F.P.C. S-91

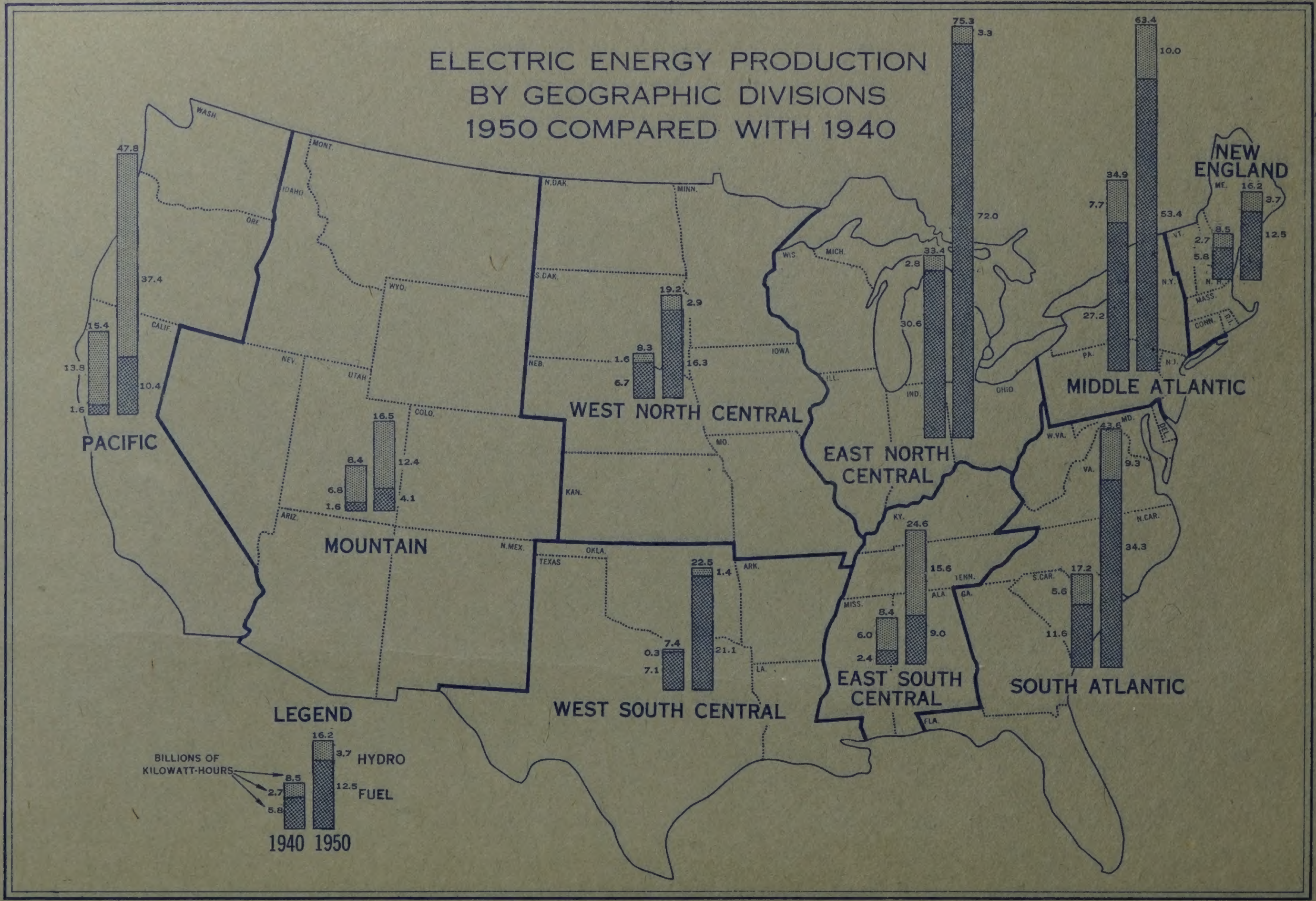
Production of ELECTRIC ENERGY

Capacity of GENERATING PLANTS

1950

FEDERAL POWER COMMISSION

WASHINGTON



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PRODUCTION OF ELECTRIC ENERGY
AND
CAPACITY OF GENERATING PLANTS
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PRODUCTION OF ELECTRIC ENERGY
AND
CAPACITY OF GENERATING PLANTS IN THE UNITED STATES
1950

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INDUSTRIAL GENERATING CAPACITY AND ELECTRIC ENERGY PRODUCTION

In addition to the electric utility production and generating capacity information in the following pages, similar data covering electric power plants of industrial establishments are contained in the Appendix, pages 30 to 34 of this report.

This publication presents information on the 1950 production of electric energy and corresponding installed capacity of electric utility generating plants in the United States. Electric energy production is given for each month as well as for the year. Generating capacity data represent the name plate rating, in kilowatts, of equipment in service at the end of the year. Totals are given for the United States and for each geographic division and state. All data are subdivided to show details by type of prime mover and by class of ownership.

Coverage of Series

The data in the following pages are based on monthly reports to the Commission. Coverage, which is substantially 100 percent, comprises some 3,867 generating plants operated by 1,495 electric utilities as of December 31, 1950. Included, are plants of both the privately owned electric utilities and the publicly owned group. This latter group is composed of the following classes: municipal electric utilities; Federal projects; rural electrification cooperatives, power districts, and state power projects; and "non-central stations". The non-central stations operate to supply electric power primarily for such functions as public street lighting, water pumping, and sewage disposal. The capacity of small standby plants operating infrequently and having insignificant production is included although regular monthly reports are not requested from such plants.

All data for previous years shown in this report are comparable with the current basis of compilation.

1950 Operations

During the year 1950 the country's 3,867 electric utility generating plants produced a total of 329,141,343,000 kilowatt-hours. This was the largest annual production in the industry's history making the fourth consecutive year in which a new output record has been established. Relative to 1949 output, the 1950 production increased by 38.0 billion kilowatt-hours or 13.1 percent. This gain represented the largest annual kilowatt-hour increase on record, exceeding the previous record increase of 32.6 billion kilowatt-hours in 1947. The comparable annual gain in 1949 was only 8.4 billion kilowatt-hours or 3.0 percent, and in 1948 some 27.0 billion kilowatt-hours or 10.5 percent. An increase in 1950 of approximately 15.2 percent in utility sales of electric energy to the industrial customer classification was probably the most important factor in establishing this new record production. However, an increase of 13.4 percent in energy sales to residential customers and a lesser rise of 9.3 percent in sales to the commercial customer class also contributed materially to the overall rise in electric energy requirements as reflected in the greater production.

A comparison of 1950 monthly production totals with 1949 monthly levels indicates increases of less than 10 percent through April, and greater relative gains, varying from

13.0 percent to 20.0 percent, for the remaining eight months of the year. These larger percentage gains, particularly during the last six months of 1950, resulted both from greater production in those months and from a limited upward movement of monthly production in the corresponding months of 1949. Production of 26.9 billion kilowatt-hours in January 1950 was 5.2 percent above January 1949. From this point, increases over corresponding 1949 months, ranged up to 20.0 percent in October. This was the highest gain reported during the year. The December 1950 production of 30.7 billion kilowatt-hours, which exceeded all previous monthly totals, was some 16.4 percent above December 1949.

Aggregate installed capacity of electric utility generating plants - name-plate rating of generators - was 68,919,040 kilowatts at the end of 1950. This was a net increase of 5,818,706 kilowatts or 9.2 percent from the 1949 total of 63,100,334 kilowatts. The corresponding gross increase in generating capacity in 1950 totaled 6,083,842 kilowatts. Additions to capacity in 1950 were the second largest of record, being exceeded only by the maximum net gain of 6,540,496 kilowatts reached in 1949. The net increase in capacity during 1950 compares with a 10-year average increase of some 2,899,000 kilowatts annually over the 1941-1950 period. The average annual net addition over the latest 5-year period was approximately 3,762,000 kilowatts.

PRODUCTION

It may be noted from Table 1, that of the 329.1 billion kilowatt-hour record output total in 1950, hydro plants generated 95.9 billion kilowatt-hours, and steam and internal combustion plants 229.5 and 3.7 billion respectively. The 1950 output of each of the three plant types was at a new high. Of the thermal plants, steam increased 16.0 percent and internal combustion 5.4 percent over corresponding amounts for 1949; hydro output in 1950 was 6.9 percent above 1949. The previous maximum for each of the three prime mover types was reached in 1949. It will be observed that steam plant production in setting its new maximum displayed a considerably greater increase than either of the other types.

Widely distributed conditions of above-normal runoff over the United States, and flows well in excess of normal in the Central States and Northwest are reflected in the new maximum annual hydro production. Installation of additional hydro capacity, particularly in the Pacific region, was also a factor in the increased output from water power. Production of 95.9 billion kilowatt-hours by hydro plants amounted to 29.15 percent of total output from all plants in 1950. By a very slight amount this was the smallest proportion of total in the 1920-1950 continuous annual series. Previously, 1948 with 29.17 percent of total derived from water power, had been the lowest year relative to the proportion of total energy. The 1950 proportion of output by water power compares with 30.83 percent in 1949 and a 31-year average of 34.05 percent for the period beginning with 1920. Hydro production was at its maximum as a proportion of total production in 1932 when the record of 41.41 percent of total was established.

Contrasting with 1949 when hydro production accounted for most of the total annual increase in production, out of a total increase of 38.0 billion kilowatt-hours in 1950, some 31.7 billion kilowatt-hours were supplied by steam-electric plants. As may be seen in Table 2, steam-electric production registered substantial gains in all geographic regions except the Pacific. For the country as a whole, steam plants were the source of a new record maximum of 69.74 percent of total generation, compared with the previous record of 69.66 percent in 1948.

The proportions of energy from the three prime mover types for the past five years and for the 1920-1950 period are as follows:

PERCENT OF TOTAL KILOWATT-HOUR PRODUCTION

TYPE OF PRIME MOVER	1950	1949	1948	1947	1946	PERIOD 1920-1950
Hydro	29.15	30.83	29.17	30.67	35.13	34.05
Steam	69.74	67.98	69.66	68.23	63.81	65.05
Int. Comb.	1.11	1.19	1.17	1.10	1.06	0.90
TOTAL	100.00	100.00	100.00	100.00	100.00	100.00

The total 1950 electric utility production, together with the component amounts produced by hydro, steam and internal combustion prime movers, is given in Table 1 below. Corresponding annual data for the period beginning with 1920, the first year of this continuous series for which information is available, are shown for comparison. Continuation of the rapid growth of energy requirements since the end of World War II is evident in the figures, particularly in reference to the vigorous gain displayed in 1950. It is remarkable that annual output, as represented by the 1950 total of 329.1 billion kilowatt-hours, has doubled in a period of only nine years. In the 31 years' record covered by Table 1, annual declines have appeared in only six years. Since 1932, only the years 1938 and 1945 have broken the upward trend.

TABLE 1 - PRODUCTION OF ELECTRIC ENERGY BY TYPE OF PRIME MOVER

1920-1950

(Kilowatt-hours)

YEAR	TOTAL	HYDRO	STEAM	INTERNAL COMBUSTION
1950	329,141,343,000	95,938,317,000	229,543,366,000	3,659,660,000
1949	291,099,543,000	89,748,246,000	197,878,185,000	3,473,112,000
1948	282,698,214,000	82,469,742,000	196,928,034,000	3,300,438,000
1947	255,738,984,000	78,425,492,000	174,500,274,000	2,813,218,000
1946	223,177,783,000	78,405,973,000	142,412,240,000	2,359,570,000
1945	222,486,283,000	79,970,312,000	140,435,268,000	2,080,703,000
1944	228,188,844,000	73,945,184,000	152,327,495,000	1,916,165,000
1943	217,758,831,000	73,632,223,000	142,380,595,000	1,746,013,000
1942	185,979,476,000	63,870,575,000	120,478,951,000	1,629,950,000
1941	164,787,878,000	50,862,952,000	112,319,000,000	1,605,926,000
1940	141,837,010,000	47,321,278,000	93,001,735,000	1,513,997,000
1939	127,641,804,000	43,563,627,000	82,783,741,000	1,294,436,000
1938	113,812,371,000	44,279,309,000	68,423,122,000	1,109,940,000
1937	118,912,675,000	44,012,945,000	73,890,698,000	1,009,032,000
1936	109,316,033,000	39,057,647,000	69,359,153,000	899,233,000
1935	95,287,390,000	38,372,154,000	56,144,412,000	770,824,000
1934	87,257,753,000	32,684,157,000	53,938,388,000	635,208,000
1933	81,740,069,000	33,457,189,000	47,708,527,000	574,353,000
1932	79,392,929,000	32,877,809,000	45,922,394,000	592,726,000
1931	87,350,101,000	29,027,455,000	57,685,341,000	637,305,000
1930	91,111,548,000	31,189,554,000	59,293,363,000	628,631,000
1929	92,180,273,000	32,647,659,000	58,965,559,000	567,055,000
1928	82,793,647,000	32,873,906,000	49,370,206,000	549,535,000
1927	75,418,306,000	28,474,237,000	46,614,831,000	329,238,000
1926	69,352,796,000	25,602,696,000	43,422,070,000	328,030,000
1925	61,451,091,000	21,797,874,000	39,367,118,000	286,099,000
1924	54,661,796,000	19,489,596,000	34,954,601,000	217,599,000
1923	51,228,664,000	18,939,708,000	32,092,555,000	196,401,000
1922	43,632,457,000	16,875,956,000	26,578,966,000	177,535,000
1921	37,180,123,000	14,703,013,000	22,311,423,000	165,687,000
1920	39,404,639,000	15,760,296,000	23,488,451,000	155,892,000

Figure 1 outlines graphically the trend of annual kilowatt-hour production starting with 1920 and continuing through 1950.

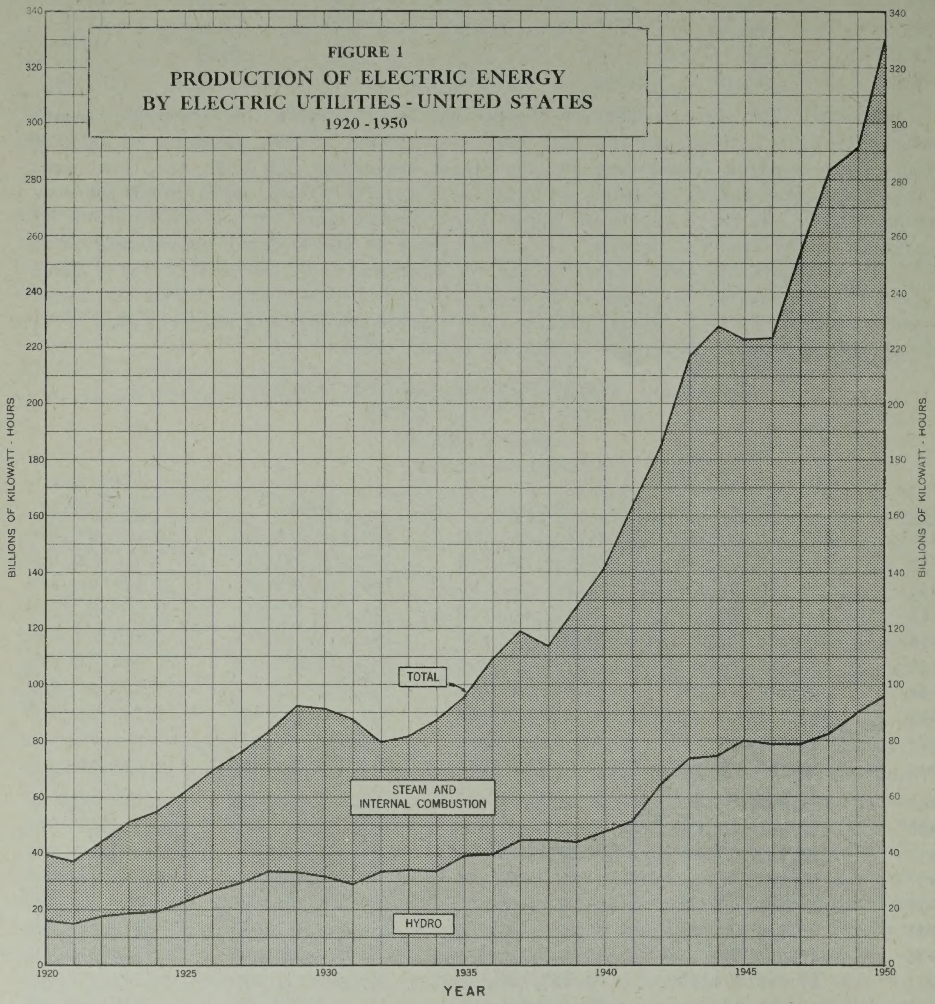

FIGURE 1
PRODUCTION OF ELECTRIC ENERGY
BY ELECTRIC UTILITIES - UNITED STATES
1920 - 1950

Table 2, immediately following, gives the total 1950 production amounts by states and geographic divisions. The number of kilowatt-hours produced in each state by the use of hydro, steam, or internal combustion prime movers is also shown. Corresponding 1949 production in the same detail is given to permit ready comparison. Further information on 1950 production, including totals by class of ownership and monthly amounts by each prime mover type in each state or geographic division, as well as for the United States as a whole, is shown in the detailed tables of this report, pages 1 through 29. From Table 2, the five leading states in order of their 1950 production rank were New York, California, Pennsylvania, Ohio, and Illinois. The leading hydro state was Washington with California second, while Ohio and Pennsylvania in order were the first and second states in terms of steam-electric production.

TABLE 2 - PRODUCTION OF ELECTRIC ENERGY BY STATES AND TYPE OF PRIME MOVER - 1950 WITH COMPARATIVE 1949 DATA (Thousands of Kilowatt-hours)

DIVISION AND STATE	TOTAL		HYDRO		STEAM		INTERNAL COMBUSTION	
	1950	1949	1950	1949	1950	1949	1950	1949
UNITED STATES	329,141,343	291,099,543	95,938,317	89,748,246	229,543,366	197,878,185	3,659,660	3,473,112
New England	16,211,090	14,275,119	3,675,836	3,218,431	12,403,456	10,936,391	131,798	120,297
Middle Atlantic	63,372,026	56,932,537	9,987,863	9,037,631	53,265,357	47,786,109	118,806	108,797
East North Central	75,348,736	66,253,043	3,362,648	2,747,552	71,364,847	62,876,754	621,241	628,737
West North Central	19,236,924	17,486,390	2,876,975	2,833,272	14,804,421	13,184,833	1,555,528	1,468,285
South Atlantic	43,603,622	36,972,827	9,278,812	11,043,559	34,021,632	25,677,977	303,178	251,291
East South Central	24,605,839	21,823,891	15,614,288	16,096,746	8,948,542	5,690,264	43,009	36,881
West South Central	22,515,028	19,429,028	1,379,563	1,349,516	20,592,248	17,523,327	543,217	556,185
Mountain	16,496,769	15,443,778	12,390,956	12,012,218	3,790,230	3,162,622	315,583	268,938
Pacific	47,751,309	42,482,930	37,371,376	31,409,321	10,352,633	11,039,908	27,300	33,701
New England								
Maine	1,680,457	1,502,786	1,279,645	1,091,408	349,951	368,292	50,861	43,086
New Hampshire	1,328,778	1,085,593	801,707	708,996	522,461	369,878	4,610	6,719
Vermont	734,808	661,094	707,110	625,365	11,172	16,731	16,526	18,998
Massachusetts	6,587,882	5,641,574	615,774	558,819	5,921,785	5,039,123	50,323	43,632
Rhode Island	1,656,071	1,570,705	4,964	5,576	1,650,365	1,564,649	742	480
Connecticut	4,223,094	3,813,367	266,636	228,267	3,947,722	3,577,718	8,736	7,382
Middle Atlantic								
New York	29,451,712	26,880,310	7,763,434	7,308,388	21,609,934	19,499,510	78,344	72,412
New Jersey	9,920,646	8,850,012	23,444	25,349	9,887,355	8,815,966	9,847	8,697
Pennsylvania	23,999,668	21,202,215	2,200,985	1,703,894	21,768,068	19,470,633	30,615	27,688
East North Central								
Ohio	21,966,844	19,142,508	29,431	27,272	21,874,401	19,059,264	63,012	55,972
Indiana	10,374,179	8,932,517	167,825	136,597	10,134,656	8,724,943	71,698	70,977
Illinois	20,685,779	18,653,593	180,748	194,361	20,391,172	18,362,434	113,859	96,798
Michigan	15,315,541	13,198,226	1,657,676	1,369,281	13,395,733	11,549,390	262,132	279,555
Wisconsin	7,006,393	6,326,199	1,326,968	1,020,041	5,568,885	5,180,723	110,540	125,435
West North Central								
Minnesota	4,549,071	4,084,972	745,060	685,593	3,522,233	3,170,894	281,778	228,485
Iowa	4,427,643	4,014,834	766,733	747,588	3,158,328	2,791,623	502,582	475,623
Missouri	3,718,046	3,538,227	754,492	766,046	2,756,721	2,557,047	206,833	215,134
North Dakota	660,131	565,329	-	-	618,305	498,009	41,826	67,320
South Dakota	535,652	458,766	11,226	11,080	410,075	338,370	114,351	109,316
Nebraska	2,011,443	1,850,720	573,165	600,780	1,292,690	1,107,648	145,588	142,292
Kansas	3,334,938	2,973,542	26,299	22,185	3,046,069	2,721,242	262,570	230,115
South Atlantic								
Delaware	20,044	15,603	-	-	10,215	7,325	9,829	8,278
Maryland	5,039,856	4,572,819	1,695,815	1,309,279	3,317,230	3,238,356	26,811	25,184
District of Columbia	1,668,901	2,082,873	5,399	2,917	1,663,502	2,079,956	-	-
Virginia	6,232,601	4,780,203	692,798	858,731	5,482,183	3,879,237	57,620	42,235
West Virginia	7,821,340	6,071,622	528,863	507,216	7,291,496	5,563,147	981	1,259
North Carolina	9,828,728	7,627,550	3,046,396	3,601,604	6,732,828	3,987,553	49,504	38,393
South Carolina	2,910,394	3,321,899	1,872,628	2,975,313	1,037,457	343,749	309	2,837
Georgia	5,234,804	4,341,654	1,407,611	1,745,886	3,819,564	2,589,685	7,629	6,083
Florida	4,846,954	4,158,604	29,302	42,613	4,667,157	3,988,969	150,495	127,022
East South Central								
Kentucky	4,389,748	3,595,182	1,627,532	1,754,856	2,747,754	1,829,071	14,462	11,255
Tennessee	9,379,013	8,712,675	7,335,489	7,459,922	2,037,750	1,247,064	5,774	5,689
Alabama	9,576,664	8,706,519	6,651,267	6,881,968	2,925,222	1,824,101	175	450
Mississippi	1,260,414	809,515	-	-	1,237,816	790,028	22,598	19,487
West South Central								
Arkansas	1,975,472	1,325,529	429,520	345,380	1,494,016	925,500	51,936	54,649
Louisiana	4,935,693	4,627,204	-	-	4,802,988	4,492,815	132,705	134,389
Oklahoma	2,927,491	2,810,299	354,547	388,659	2,461,367	2,292,400	111,577	129,240
Texas	12,676,372	10,665,996	595,496	615,477	11,833,877	9,812,612	246,999	237,907
Mountain								
Montana	3,136,251	2,915,361	3,106,874	2,888,040	27,762	25,968	1,615	1,353
Idaho	2,537,648	1,840,226	2,534,736	1,836,405	-	-	2,912	3,821
Wyoming	594,812	506,207	374,927	326,433	212,621	170,052	7,264	9,722
Colorado	1,855,610	1,630,959	314,289	328,572	1,480,894	1,244,878	60,427	57,509
New Mexico	1,014,153	910,885	59,336	89,080	906,511	778,265	48,306	43,540
Arizona	3,489,309	3,434,179	2,349,245	2,603,015	991,774	717,719	148,290	113,445
Utah	658,561	614,598	451,393	358,633	170,668	225,740	36,500	30,225
Nevada	3,210,425	3,591,363	3,200,156	3,582,040	-	-	10,269	9,323
Pacific								
Washington	17,370,986	15,079,298	17,245,481	14,753,477	120,382	321,383	5,123	4,438
Oregon	5,544,548	5,291,441	5,317,049	4,955,067	223,812	330,849	3,687	5,525
California	24,835,775	22,112,191	14,808,846	11,700,777	10,008,439	10,387,676	18,490	23,738

CAPACITY

Installed capacity of electric utility generating plants totaled 68,919,040 kilowatts at the end of 1950. The 1950 annual net increase of 5,818,706 kilowatts, or 9.2 percent, over 1949 represents the second largest annual net capacity addition of the industry's construction experience. The largest annual gain in capacity occurred in 1949 when 6,540,496 kilowatts represented the year's net increase. Of the 1950 net addition, hydro capacity accounted for 1,020,850 kilowatts, over half of which was added in the Pacific Coast region, and steam capacity net additions were 4,692,372 kilowatts. The net gain in internal combustion engine-driven generators amounted to 105,484 kilowatts. These increases by individual types, in relation to the corresponding 1949 installed capacity in service, are: 6.1 percent for hydro, 10.5 and 5.8 percent for steam and internal combustion respectively.

Table 3 shows by years for the period starting with 1920 the installed capacity (name-plate rating of generators) of generating equipment by prime mover types.

TABLE 3 - CAPACITY OF GENERATING PLANTS
BY TYPE OF PRIME MOVER
DECEMBER 31, 1920 - 1950
(Kilowatts)

YEAR	TOTAL	HYDRO	STEAM	INTERNAL COMBUSTION
1950	68,919,040	17,675,021	49,332,591	1,911,428
1949	63,100,334	16,654,171	44,640,219	1,805,944
1948	56,559,838	15,651,630	39,304,033	1,604,175
1947	52,322,007	14,970,749	36,034,517	1,316,741
1946	50,316,621	14,848,491	34,312,732	1,155,398
1945	50,110,928	14,911,617	34,112,603	1,086,708
1944	49,189,072	14,586,324	33,540,807	1,061,941
1943	47,950,767	13,883,583	33,014,581	1,052,603
1942	45,052,950	12,841,933	31,168,567	1,042,450
1941	42,405,436	11,817,374	29,599,285	988,777
1940	39,926,881	11,223,729	27,774,957	928,195
1939	38,862,716	11,003,939	27,008,613	850,164
1938	37,492,095	10,657,162	26,066,106	768,827
1937	35,620,011	10,175,663	24,762,910	681,438
1936	35,081,569	10,037,165	24,441,077	603,327
1935	34,435,768	9,398,662	24,470,821	566,285
1934	34,118,741	9,344,933	24,253,061	520,747
1933	34,586,688	9,333,695	24,759,185	493,808
1932	34,386,739	9,257,651	24,645,949	483,139
1931	33,698,256	9,090,613	24,161,890	445,753
1930	32,384,363	8,585,164	23,385,522	413,677
1929	29,839,459	7,813,448	21,703,992	322,019
1928	27,804,576	7,702,433	19,789,664	312,479
1927	25,079,025	6,802,351	18,077,937	198,737
1926	23,386,194	6,405,462	16,792,031	188,701
1925	21,472,077	5,921,965	15,368,252	181,860
1924	17,680,743	5,023,872	12,534,567	122,304
1923	15,642,537	4,507,020	11,025,811	109,706
1922	14,191,922	4,128,476	9,965,384	98,062
1921	13,518,734	3,901,661	9,526,573	90,500
1920	12,713,608	3,703,531	8,919,727	90,350

Figure 2, immediately following, traces the remarkable growth record of electric utility installed generating capacity beginning with 1889 and continuing through 1950.

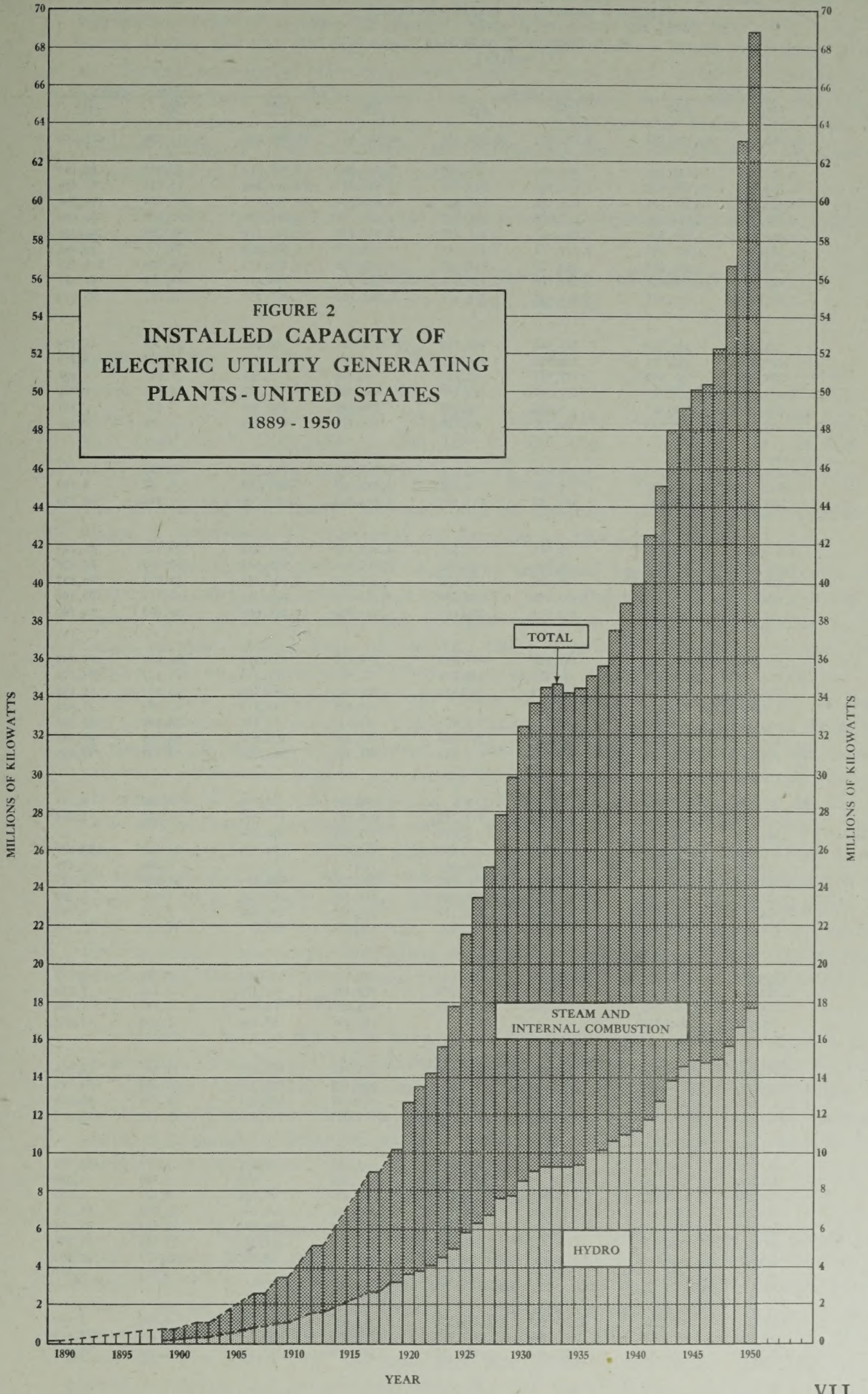

FIGURE 2
INSTALLED CAPACITY OF ELECTRIC UTILITY GENERATING PLANTS - UNITED STATES
1889 - 1950
TOTAL
STEAM AND INTERNAL COMBUSTION
HYDRO
MILLIONS OF KILOWATTS
0
2
4
6
8
10
12
14
16
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66
68
70
YEAR
1890
1895
1900
1905
1910
1915
1920
1925
1930
1935
1940
1945
1950

TABLE 4 - CAPACITY OF GENERATING PLANTS
BY STATES AND TYPE OF PRIME MOVER - DECEMBER 31, 1950
WITH COMPARATIVE 1949 DATA
(Kilowatts)

DIVISION AND STATE	TOTAL		HYDRO		STEAM		INTERNAL COMBUSTION	
	1950	1949	1950	1949	1950	1949	1950	1949
UNITED STATES	68,919,040	63,100,334	17,675,021	16,654,171	49,332,591	44,640,219	1,911,428	1,805,944
New England	4,051,538	3,889,581	970,590	931,576	3,015,545	2,895,715	65,403	62,290
Middle Atlantic	13,224,771	12,623,832	1,602,423	1,610,898	11,569,322	10,961,448	53,026	51,486
East North Central	16,082,757	14,587,766	828,483	763,463	14,969,890	13,554,957	284,384	269,346
West North Central	5,024,398	4,556,295	577,285	574,785	3,674,347	3,261,080	772,766	720,430
South Atlantic	8,856,849	7,987,628	2,296,901	2,217,819	6,410,668	5,629,268	149,280	140,541
East South Central	4,463,585	4,170,946	2,720,758	2,561,898	1,718,077	1,585,099	24,750	23,949
West South Central	4,716,974	4,004,804	463,079	420,247	3,933,065	3,270,775	320,830	313,782
Mountain	3,444,650	3,149,784	2,282,080	2,197,073	978,378	784,578	184,192	168,133
Pacific	9,053,518	8,129,698	5,933,422	5,376,412	3,063,299	2,697,299	56,797	55,987
New England								
Maine	415,149	388,936	270,462	264,762	117,500	100,000	27,187	24,174
New Hampshire	397,940	383,741	262,434	246,235	133,250	133,250	2,256	4,256
Vermont	204,164	190,949	177,477	166,362	14,750	14,750	11,937	9,837
Massachusetts	1,652,704	1,599,724	167,747	164,247	1,466,255	1,416,775	18,702	18,702
Rhode Island	359,271	362,421	3,250	3,250	355,800	358,950	221	221
Connecticut	1,022,310	963,810	89,220	86,720	927,990	871,990	5,100	5,100
Middle Atlantic								
New York	6,256,637	5,996,917	1,154,847	1,163,047	5,063,695	4,796,695	38,095	37,175
New Jersey	2,052,556	2,041,582	6,350	6,350	2,043,024	2,032,050	3,182	3,182
Pennsylvania	4,915,578	4,585,333	441,226	441,501	4,462,603	4,132,703	11,749	11,129
East North Central								
Ohio	4,429,646	4,219,796	11,525	11,525	4,390,793	4,181,943	27,328	26,328
Indiana	2,142,099	1,934,194	36,944	36,944	2,067,645	1,864,630	37,510	32,620
Illinois	4,505,739	3,893,920	48,629	48,629	4,403,827	3,798,759	53,283	46,532
Michigan	3,221,975	2,916,161	384,475	386,330	2,726,225	2,420,725	111,275	109,106
Wisconsin	1,783,298	1,623,695	346,910	280,035	1,381,400	1,288,900	54,988	54,760
West North Central								
Minnesota	1,151,339	1,045,318	137,927	137,857	870,579	779,579	142,833	127,882
Iowa	1,173,168	1,049,893	136,676	135,316	817,561	709,749	218,931	204,828
Missouri	958,456	895,386	150,573	150,573	707,665	646,165	100,218	98,648
North Dakota	186,534	172,887	-	-	150,540	137,315	35,994	35,572
South Dakota	169,232	155,825	3,421	3,421	99,912	92,612	65,899	59,792
Nebraska	571,817	527,526	142,303	141,233	346,940	305,910	82,574	80,383
Kansas	813,852	709,460	6,385	6,385	681,150	589,750	126,317	113,325
South Atlantic								
Delaware	27,648	27,868	-	-	23,150	23,150	4,498	4,718
Maryland	1,098,920	1,025,464	271,325	271,325	812,525	741,525	15,070	12,614
District of Columbia	508,000	508,000	3,000	3,000	505,000	505,000	-	-
Virginia	1,203,751	1,065,427	182,678	182,246	997,004	859,504	24,069	23,677
West Virginia	1,255,989	1,130,789	100,880	100,880	1,150,010	1,025,010	5,099	4,899
North Carolina	1,760,288	1,626,308	661,860	658,860	1,070,771	944,621	27,657	22,827
South Carolina	847,372	823,702	652,595	650,675	189,180	167,430	5,597	5,597
Georgia	1,155,772	882,186	411,902	338,172	740,950	540,950	2,920	3,064
Florida	999,109	897,884	12,661	12,661	922,078	822,078	64,370	63,145
East South Central								
Kentucky	904,319	779,134	270,860	270,860	627,051	503,001	6,408	5,273
Tennessee	1,669,598	1,609,738	1,237,935	1,187,075	428,450	419,450	3,213	3,213
Alabama	1,689,763	1,581,763	1,211,963	1,103,963	475,340	475,340	2,460	2,460
Mississippi	199,905	200,311	-	-	187,236	187,308	12,669	13,003
West South Central								
Arkansas	449,683	330,559	144,840	102,008	281,295	201,445	23,548	27,106
Louisiana	908,865	743,425	-	-	846,700	682,700	62,165	60,725
Oklahoma	722,902	610,143	73,624	73,624	578,820	470,570	70,458	65,949
Texas	2,635,524	2,320,677	244,615	244,615	2,226,250	1,916,060	164,659	160,002
Mountain								
Montana	441,982	448,771	425,938	432,638	11,968	11,968	4,076	4,165
Idaho	445,099	380,599	440,115	375,615	400	400	4,584	4,584
Wyoming	139,348	115,227	78,997	55,085	50,820	50,820	9,531	9,322
Colorado	464,040	406,661	91,160	87,785	343,848	290,648	29,032	28,228
New Mexico	280,868	261,238	24,910	24,990	222,592	203,642	33,366	32,606
Arizona	842,813	758,818	540,540	540,540	228,500	158,350	73,773	59,928
Utah	234,828	182,798	94,145	94,145	120,250	68,750	20,433	19,903
Nevada	595,672	595,672	586,275	586,275	-	-	9,397	9,397
Pacific								
Washington	2,765,298	2,441,838	2,564,036	2,240,576	197,820	197,820	3,442	3,442
Oregon	972,703	913,603	765,679	717,679	198,810	188,310	8,214	7,614
California	5,315,517	4,774,257	2,603,707	2,418,157	2,666,669	2,311,169	45,141	44,931

Gross capacity increases in 1950, resulting largely from installation of new equipment, totaled 6,083,842 kilowatts, of which 1,052,155 were hydro, 4,898,014 kilowatts steam, and 133,673 kilowatts internal combustion. Gross increases also included: any former industrial electric power plants transferred to electric utilities; adjustments for upward rating of capacity; and relatively minor amounts for utility plants previously operating but reporting in this series for the first time. The differences between gross and net increases are accounted for by retirements of capacity and by adjustments reflecting reduced ratings.

The net increases of installed generating capacity during the past 5 years are as follows:

GENERATING CAPACITY INCREASES
(Kilowatts)

TYPE OF PRIME MOVER	1950	1949	1948	1947	1946	FIVE YEARS 1946 - 1950
Hydro	1,020,850	1,002,541	680,881	122,258	-63,126	2,763,404
Steam	4,692,372	5,336,186	3,269,516	1,721,785	200,129	15,219,988
Int. Comb.	105,484	201,769	287,434	161,343	68,690	824,720
TOTAL	5,818,706	6,540,496	4,237,831	2,005,386	205,693	18,808,112

The 18.8-million kilowatt net addition of capacity over the 5-year period amounted to about 27.3 percent of the total in service at the close of 1950.

At the end of 1950 hydro capacity amounted to about 25.6 percent of the total installed capacity, steam 71.6 percent, and internal combustion 2.8 percent. Even though hydro plant net additions totaled more than a million kilowatts in 1950 for the third largest annual gain of record, the proportion of total declined from the 26.4 percent ratio at the end of 1949 as a result of comparatively greater steam plant completions. Reflecting the additions of steam-electric capacity during the year, the proportion of this plant type, relative to the total, increased from 70.7 percent at the end of 1949 to 71.6 percent at the end of 1950. In terms of the total capacity, internal combustion plants accounted for 2.8 percent in 1950 compared with 2.9 percent at the end of 1949. Although the large-scale capacity additions of the past decade have not markedly changed the ratios of each plant type to the total, it is evident that the capacity in thermal plants is gradually gaining in importance as a proportion of total facilities. At the end of 1940, steam and internal combustion plants represented 69.6 and 2.3 percent of total capacity, compared with 71.6 and 2.8 percent respectively at the end of 1950. At the end of 1920, the first year of this series, fuel-powered capacity, including both steam and internal combustion, made up 70.9 percent of total. Hydro capacity, which was 29.1 percent of total in 1920, comprised only 25.6 percent in 1950.

Table 4 on the opposite page gives the total 1950 capacity amounts by states and geographic divisions. The distribution of capacity as to operation by hydro, steam, or internal combustion prime movers is also shown. Further information on 1950 capacity, showing the number of plants and capacity totals by class of ownership in each state or geographic division as well as for the United States, is shown in the detailed tables of this report, pages 1 through 29.

OWNERSHIP CLASSIFICATION

For the two major ownership classifications, namely, Privately Owned and Publicly Owned, Tables 5 and 6 present United States totals of production and capacity data respectively for each type of prime mover for the years 1920 through 1950. Further details as to United States totals of production and capacity without regard to the type of prime mover but showing particularly the classes comprising the Publicly Owned group for the years 1920 through 1950 are given in Table 7. The 1950 production of electric energy and generating capacity for each of the two major classifications of plant ownership are given in Table 8 for each state and geographic division.

TABLE 5 - PRODUCTION OF ELECTRIC ENERGY SEPARATELY FOR PRIVATELY OWNED AND PUBLICLY OWNED ESTABLISHMENTS 1920 - 1950 (Kilowatt-hours)

YEAR	TOTAL	HYDRO	STEAM	INTERNAL COMBUSTION
		PRIVATELY OWNED		
1950	266,860,068,000	50,651,188,000	215,483,863,000	725,017,000
1949	233,111,783,000	45,865,823,000	186,445,603,000	800,357,000
1948	228,230,721,000	43,249,539,000	184,131,128,000	850,054,000
1947	208,105,305,000	44,139,762,000	163,302,633,000	662,910,000
1946	181,019,921,000	45,521,482,000	134,966,141,000	532,298,000
1945	180,925,917,000	47,259,415,000	133,180,520,000	485,982,000
1944	185,849,805,000	41,155,925,000	144,241,859,000	452,021,000
1943	180,247,395,000	45,125,567,000	134,702,668,000	419,160,000
1942	158,051,924,000	43,441,251,000	114,211,238,000	399,435,000
1941	144,289,667,000	36,978,260,000	106,875,287,000	436,120,000
1940	125,410,966,000	36,127,202,000	88,860,578,000	423,186,000
1939	115,077,919,000	35,223,219,000	79,472,819,000	381,881,000
1938	104,090,247,000	38,038,156,000	65,648,054,000	404,037,000
1937	110,463,615,000	39,185,253,000	70,874,600,000	403,762,000
1936	102,293,368,000	35,162,891,000	66,799,700,000	330,777,000
1935	89,329,706,000	35,146,781,000	53,907,992,000	274,933,000
1934	82,079,035,000	29,947,242,000	51,861,395,000	270,398,000
1933	76,667,791,000	30,593,260,000	45,813,475,000	261,056,000
1932	74,488,136,000	30,064,904,000	44,124,563,000	298,669,000
1931	82,596,569,000	26,509,852,000	55,731,371,000	355,346,000
1930	86,108,428,000	28,492,675,000	57,237,227,000	378,526,000
1929	87,513,677,000	30,271,806,000	56,886,406,000	355,465,000
1928	78,206,656,000	30,237,301,000	47,614,623,000	354,732,000
1927	70,920,454,000	25,672,160,000	45,053,085,000	195,209,000
1926	65,479,835,000	23,276,987,000	42,010,872,000	191,976,000
1925	58,684,988,000	20,482,068,000	38,040,932,000	161,988,000
1924	52,315,022,000	18,525,046,000	33,653,541,000	136,435,000
1923	49,044,166,000	18,046,301,000	30,868,024,000	129,841,000
1922	41,659,944,000	16,020,882,000	25,514,546,000	124,516,000
1921	35,455,605,000	13,940,441,000	21,395,089,000	120,075,000
1920	37,715,985,000	14,976,077,000	22,622,335,000	117,573,000
		PUBLICLY OWNED		
1950	62,281,275,000	45,287,129,000	14,059,503,000	2,934,643,000
1949	57,987,760,000	43,882,423,000	11,432,582,000	2,672,755,000
1948	54,467,493,000	39,220,203,000	12,796,906,000	2,450,384,000
1947	47,633,679,000	34,285,730,000	11,197,641,000	2,150,308,000
1946	42,157,862,000	32,884,491,000	7,446,099,000	1,827,272,000
1945	41,560,366,000	32,710,897,000	7,254,748,000	1,594,721,000
1944	42,339,039,000	32,789,259,000	8,085,636,000	1,464,144,000
1943	37,511,436,000	28,506,656,000	7,677,927,000	1,326,853,000
1942	27,927,552,000	20,429,324,000	6,267,713,000	1,230,515,000
1941	20,498,211,000	13,884,692,000	5,443,713,000	1,169,806,000
1940	16,426,044,000	11,194,076,000	4,141,157,000	1,090,811,000
1939	12,563,885,000	8,340,408,000	3,310,922,000	912,555,000
1938	9,722,124,000	6,241,153,000	2,775,068,000	705,903,000
1937	8,449,060,000	4,827,692,000	3,016,098,000	605,270,000
1936	7,022,665,000	3,894,756,000	2,559,453,000	568,456,000
1935	5,957,684,000	3,225,373,000	2,236,420,000	495,891,000
1934	5,178,718,000	2,736,915,000	2,076,993,000	364,810,000
1933	5,072,278,000	2,863,929,000	1,895,052,000	313,297,000
1932	4,904,793,000	2,812,905,000	1,797,831,000	294,057,000
1931	4,753,532,000	2,517,603,000	1,953,970,000	281,959,000
1930	5,003,120,000	2,696,879,000	2,056,136,000	250,105,000
1929	4,666,596,000	2,375,853,000	2,079,153,000	211,590,000
1928	4,586,991,000	2,636,605,000	1,755,583,000	194,803,000
1927	4,497,852,000	2,802,077,000	1,561,746,000	134,029,000
1926	3,872,961,000	2,325,709,000	1,411,198,000	136,054,000
1925	2,766,103,000	1,315,806,000	1,326,186,000	124,111,000
1924	2,346,774,000	964,550,000	1,301,060,000	81,164,000
1923	2,184,498,000	893,407,000	1,224,531,000	66,560,000
1922	1,972,513,000	855,074,000	1,064,420,000	53,019,000
1921	1,724,518,000	762,572,000	916,334,000	45,612,000
1920	1,688,654,000	784,219,000	866,116,000	38,319,000

TABLE 6 - CAPACITY OF GENERATING PLANTS SEPARATELY FOR PRIVATELY OWNED AND PUBLICLY OWNED ESTABLISHMENTS DECEMBER 31, 1920 - 1950 (Kilowatts)

YEAR	TOTAL	HYDRO	STEAM	INTERNAL COMBUSTION
		PRIVATELY OWNED		
1950	55,175,623	9,662,934	44,888,420	624,269
1949	50,483,971	9,334,669	40,542,513	606,789
1948	45,380,885	9,028,184	35,790,557	562,144
1947	41,986,482	8,865,738	32,703,591	417,153
1946	40,334,545	8,858,602	31,110,426	365,517
1945	40,307,179	8,867,290	31,075,320	364,569
1944	39,732,753	8,746,575	30,625,797	360,381
1943	39,127,827	8,647,034	30,113,828	366,965
1942	37,441,750	8,612,582	28,454,227	374,941
1941	36,041,274	8,492,093	27,170,031	379,150
1940	34,398,576	8,468,840	25,550,975	378,761
1939	33,907,963	8,537,358	24,998,528	372,077
1938	33,246,341	8,584,201	24,302,496	359,644
1937	31,958,043	8,519,595	23,087,803	350,645
1936	31,786,653	8,494,068	22,999,700	292,885
1935	31,820,357	8,437,063	23,091,315	291,979
1934	31,547,337	8,365,300	22,888,193	293,844
1933	32,162,935	8,367,547	23,499,421	295,967
1932	32,033,125	8,313,897	23,413,533	305,695
1931	31,498,435	8,171,766	23,040,706	285,963
1930	30,285,252	7,696,579	22,321,703	266,970
1929	27,952,571	7,023,364	20,721,612	207,595
1928	25,990,445	6,942,607	18,847,987	199,851
1927	23,417,863	6,047,791	17,240,693	129,379
1926	21,818,983	5,699,566	15,999,548	119,869
1925	20,044,597	5,315,566	14,618,143	110,888
1924	16,739,732	4,711,037	11,944,901	83,794
1923	14,787,086	4,263,667	10,448,556	74,863
1922	13,418,505	3,908,020	9,441,424	69,061
1921	12,796,859	3,702,643	9,028,363	65,853
1920	12,022,329	3,511,160	8,443,197	67,972
		PUBLICLY OWNED		
1950	13,743,417	8,012,087	4,444,171	1,287,159
1949	12,616,363	7,319,502	4,097,706	1,199,155
1948	11,178,953	6,623,446	3,513,476	1,042,031
1947	10,335,525	6,105,011	3,330,926	899,588
1946	9,982,076	5,989,889	3,202,306	789,881
1945	9,803,749	6,044,327	3,037,283	722,139
1944	9,456,319	5,839,749	2,915,010	701,560
1943	8,822,940	5,236,549	2,900,753	685,638
1942	7,611,200	4,229,351	2,714,340	667,509
1941	6,364,162	3,325,281	2,429,254	609,627
1940	5,528,305	2,754,889	2,223,982	549,434
1939	4,954,753	2,466,581	2,010,085	478,087
1938	4,245,754	2,072,961	1,763,610	409,183
1937	3,661,968	1,656,068	1,675,107	330,793
1936	3,294,916	1,543,097	1,441,377	310,442
1935	2,615,411	961,599	1,379,506	274,306
1934	2,571,404	979,633	1,364,868	226,903
1933	2,423,753	966,148	1,259,764	197,841
1932	2,353,614	943,754	1,232,416	177,444
1931	2,199,821	918,847	1,121,184	159,790
1930	2,099,111	888,585	1,063,819	146,707
1929	1,886,888	790,084	982,380	114,424
1928	1,814,131	759,826	941,677	112,628
1927	1,661,162	754,560	837,244	69,358
1926	1,567,211	705,896	792,483	68,832
1925	1,427,480	606,399	750,109	70,972
1924	941,011	312,835	589,666	38,510
1923	855,451	243,353	577,255	34,843
1922	773,417	220,456	523,960	29,001
1921	721,875	199,018	498,210	24,647
1920	691,279	192,371	476,530	22,378

TABLE 7 - PRODUCTION OF ELECTRIC ENERGY AND CAPACITY OF GENERATING PLANTS FOR EACH OWNERSHIP CLASS 1920 - 1950

YEAR	TOTAL ALL CLASSES	PRIVATELY OWNED UTILITIES	PUBLICLY OWNED				
			SUBTOTAL PUBLIC	MUNICIPAL ELECTRIC UTILITIES	FEDERAL PROJECTS	COOPERATIVES, POWER DISTRICTS, STATE PROJECTS	NON-CENTRAL STATIONS
			PRODUCTION (1,000's Kilowatt-hours)				
1950	329,141,343	266,860,068	62,281,275	15,243,805	40,387,703	5,792,709	857,058
1949	291,099,543	233,111,783	57,987,760	13,410,295	38,102,108	5,642,925	832,432
1948	282,698,214	228,230,721	54,467,493	13,122,662	35,372,894	5,133,711	838,226
1947	255,738,984	208,105,305	47,633,679	12,415,208	29,877,101	4,510,590	830,780
1946	223,177,783	181,019,921	42,157,862	10,800,679	26,959,963	3,597,683	799,537
1945	222,486,283	180,925,917	41,560,366	9,623,807	28,000,758	3,146,111	789,690
1944	228,188,844	185,849,805	42,339,039	9,637,218	28,866,427	3,065,085	770,309
1943	217,758,831	180,247,395	37,511,436	9,222,868	24,484,617	3,155,642	648,309
1942	185,979,476	158,051,924	27,927,552	7,610,251	16,893,429	2,848,212	575,660
1941	164,787,878	144,289,667	20,498,211	7,022,541	10,793,528	2,192,348	489,794
1940	141,837,010	125,410,966	16,426,044	6,187,844	8,583,702	1,175,417	479,081
1939	127,641,804	115,077,919	12,563,885	5,688,235	5,475,698	944,278	455,674
1938	113,812,371	104,090,247	9,722,124	5,237,123	3,028,902	994,292	461,807
1937	118,912,675	110,463,615	8,449,060	5,270,182	1,843,204	862,929	472,745
1936	109,316,033	102,293,368	7,022,665	4,705,309	1,072,027	801,191	444,138
1935	95,287,390	89,329,706	5,957,684	4,228,569	555,070	732,292	441,753
1934	87,257,753	82,079,035	5,178,718	3,833,603	356,886	565,265	422,964
1933	81,740,069	76,667,791	5,072,278	3,582,916	458,406	653,892	377,064
1932	79,392,929	74,488,136	4,904,793	3,516,875	444,780	572,166	370,972
1931	87,350,101	82,596,569	4,753,532	3,434,634	497,407	420,984	400,507
1930	91,111,548	86,108,428	5,003,120	3,603,725	465,051	518,084	416,260
1929	92,180,273	87,513,677	4,666,596	3,497,538	299,618	451,046	418,394
1928	82,793,647	78,206,656	4,586,991	3,244,813	356,335	612,408	373,435
1927	75,418,306	70,920,454	4,497,852	3,050,680	667,953	536,247	242,972
1926	69,352,796	65,479,835	3,872,961	2,832,457	517,635	335,060	187,809
1925	61,451,091	58,684,988	2,766,103	2,302,152	103,418	171,896	188,637
1924	54,661,796	52,315,022	2,346,774	1,940,164	57,332	160,733	188,545
1923	51,228,664	49,044,166	2,184,498	1,851,463	63,044	90,260	179,731
1922	43,632,457	41,659,944	1,972,513	1,636,750	55,538	103,298	176,927
1921	37,180,123	35,455,605	1,724,518	1,421,864	52,676	88,328	161,650
1920	39,404,639	37,715,985	1,688,654	1,373,194	58,231	94,227	163,002
			CAPACITY (Kilowatts)				
1950	68,919,040	55,175,623	13,743,417	4,970,305	6,921,152	1,538,405	313,555
1949	63,100,334	50,483,971	12,616,363	4,727,434	6,209,652	1,416,727	262,550
1948	56,559,838	45,380,885	11,178,953	4,104,677	5,525,302	1,292,798	256,176
1947	52,322,007	41,986,482	10,335,525	3,825,405	5,027,384	1,226,235	256,501
1946	50,316,621	40,334,545	9,982,076	3,707,740	4,919,572	1,101,503	253,261
1945	50,110,928	40,307,179	9,803,749	3,586,284	5,081,172	891,132	245,161
1944	49,189,072	39,732,753	9,456,319	3,446,690	4,886,032	886,358	237,239
1943	47,950,767	39,127,827	8,822,940	3,418,978	4,321,857	882,877	199,228
1942	45,052,950	37,441,750	7,611,200	3,330,770	3,216,357	867,717	196,356
1941	42,405,436	36,041,274	6,364,162	3,158,485	2,370,817	666,429	168,431
1940	39,926,881	34,398,576	5,528,305	2,976,728	1,944,000	434,696	172,881
1939	38,862,716	33,907,963	4,954,753	2,806,852	1,650,325	333,382	164,194
1938	37,492,095	33,246,341	4,245,754	2,631,018	1,156,080	309,737	148,919
1937	35,620,011	31,958,043	3,661,968	2,476,429	832,530	206,825	146,184
1936	35,081,569	31,786,653	3,294,916	2,163,856	803,613	183,910	143,537
1935	34,435,768	31,820,357	2,615,411	2,001,637	299,641	175,485	138,648
1934	34,118,741	31,547,337	2,571,404	1,962,969	287,777	182,385	138,273
1933	34,586,688	32,162,935	2,423,753	1,879,133	232,297	171,385	140,938
1932	34,386,739	32,033,125	2,353,614	1,827,614	232,110	154,885	139,005
1931	33,698,256	31,498,435	2,199,821	1,695,721	230,710	154,385	119,005
1930	32,384,363	30,285,252	2,099,111	1,600,706	226,390	153,935	118,080
1929	29,839,459	27,952,571	1,886,888	1,424,082	213,900	137,694	111,212
1928	27,804,576	25,990,445	1,814,131	1,346,525	213,100	138,694	115,812
1927	25,079,025	23,417,863	1,661,162	1,209,783	208,800	130,856	111,723
1926	23,386,194	21,818,983	1,567,211	1,203,972	205,600	98,956	58,683
1925	21,472,077	20,044,597	1,427,480	1,125,386	197,775	48,706	55,613
1924	17,680,743	16,739,732	941,011	824,272	13,865	44,390	58,484
1923	15,642,537	14,787,086	855,451	751,994	13,865	33,228	56,364
1922	14,191,922	13,418,505	773,417	685,279	10,456	21,228	56,454
1921	13,518,734	12,796,859	721,875	634,102	10,456	20,988	56,329
1920	12,713,608	12,022,329	691,279	601,232	10,090	21,228	58,729

TABLE 8 - PRODUCTION OF ELECTRIC ENERGY AND CAPACITY OF GENERATING PLANTS SEPARATELY FOR PRIVATELY-OWNED AND PUBLICLY-OWNED ESTABLISHMENTS

1950

DIVISION AND STATE	PRIVATELY-OWNED		PUBLICLY-OWNED		TOTAL	
	Production (1,000's Kwh)	Capacity (Kilowatts)	Production (1,000's Kwh)	Capacity (Kilowatts)	Production (1,000's Kwh)	Capacity (Kilowatts)
UNITED STATES	266,860,068	55,175,623	62,281,275	13,743,417	329,141,343	68,919,040
New England	15,837,057	3,913,377	374,033	138,161	16,211,090	4,051,538
Middle Atlantic	62,783,642	13,025,930	588,384	198,841	63,372,026	13,224,771
East North Central	71,116,491	14,658,195	4,232,245	1,424,562	75,348,736	16,082,757
West North Central	14,547,123	3,424,105	4,689,801	1,600,293	19,236,924	5,024,398
South Atlantic	39,898,271	7,881,985	3,705,351	974,864	43,603,622	8,856,849
East South Central	9,895,328	1,834,054	14,710,511	2,629,531	24,605,839	4,463,585
West South Central	19,411,650	3,800,141	3,103,378	916,833	22,515,028	4,716,974
Mountain	9,189,849	1,884,749	7,306,920	1,559,901	16,496,769	3,444,650
Pacific	24,180,657	4,753,087	23,570,652	4,300,431	47,751,309	9,053,518
New England						
Maine	1,667,498	412,457	12,959	2,692	1,680,457	415,149
New Hampshire	1,322,486	395,984	6,292	1,956	1,328,778	397,940
Vermont	693,983	189,967	40,825	14,197	734,808	204,164
Massachusetts	6,363,304	1,568,338	224,578	84,366	6,587,882	1,652,704
Rhode Island	1,633,377	352,771	22,694	6,500	1,656,071	359,271
Connecticut	4,156,409	993,860	66,685	28,450	4,223,094	1,022,310
Middle Atlantic						
New York	29,109,957	6,154,407	341,755	102,230	29,451,712	6,256,637
New Jersey	9,835,516	2,021,794	85,130	30,762	9,920,646	2,052,556
Pennsylvania	23,838,169	4,849,729	161,499	65,849	23,999,668	4,915,578
East North Central						
Ohio	20,933,418	4,083,861	1,033,426	345,785	21,966,844	4,429,646
Indiana	9,611,654	1,850,674	762,525	291,425	10,374,179	2,142,099
Illinois	20,062,823	4,291,262	622,956	214,477	20,685,779	4,505,739
Michigan	14,072,681	2,805,360	1,242,860	416,615	15,315,541	3,221,975
Wisconsin	6,435,915	1,627,038	570,478	156,260	7,006,393	1,783,298
West North Central						
Minnesota	3,896,142	879,992	652,929	271,347	4,549,071	1,151,339
Iowa	3,885,076	945,359	542,567	227,809	4,427,643	1,173,168
Missouri	3,276,809	783,391	441,237	175,065	3,718,046	958,456
North Dakota	555,458	150,688	104,673	35,846	660,131	186,534
South Dakota	439,428	132,076	96,224	37,156	535,652	169,232
Nebraska	1,222	882	2,010,221	570,935	2,011,443	571,817
Kansas	2,492,988	531,717	841,950	282,135	3,334,938	813,852
South Atlantic						
Delaware	4,637	16,600	15,407	11,048	20,044	27,648
Maryland	4,970,647	1,062,511	69,209	36,409	5,039,856	1,098,920
District of Columbia	1,663,502	505,000	5,399	3,000	1,668,901	508,000
Virginia	6,060,474	1,145,627	172,127	58,124	6,232,601	1,203,751
West Virginia	7,820,390	1,255,319	950	670	7,821,340	1,255,989
North Carolina	8,185,121	1,445,160	1,643,607	315,128	9,828,728	1,760,288
South Carolina	2,256,913	673,965	653,481	173,407	2,910,394	847,372
Georgia	5,002,148	1,037,730	232,656	118,042	5,234,804	1,155,772
Florida	3,934,439	740,073	912,515	259,036	4,846,954	999,109
East South Central						
Kentucky	3,044,516	697,861	1,345,232	206,458	4,389,748	904,319
Tennessee	823,480	131,833	8,555,533	1,537,765	9,379,013	1,669,598
Alabama	4,861,632	849,900	4,715,032	839,863	9,576,664	1,689,763
Mississippi	1,165,700	154,460	94,714	45,445	1,260,414	199,905
West South Central						
Arkansas	1,607,389	331,828	368,083	117,855	1,975,472	449,683
Louisiana	4,657,235	810,784	278,458	98,081	4,935,693	908,865
Oklahoma	2,387,956	554,876	539,535	168,026	2,927,491	722,902
Texas	10,759,070	2,102,653	1,917,302	532,871	12,676,372	2,635,524
Mountain						
Montana	2,800,170	388,429	336,081	53,553	3,136,251	441,982
Idaho	2,277,793	394,137	259,855	50,962	2,537,648	445,099
Wyoming	225,546	59,286	369,266	80,062	594,812	139,348
Colorado	1,557,622	362,721	297,988	101,319	1,855,610	464,040
New Mexico	887,423	225,075	126,730	55,793	1,014,153	280,868
Arizona	851,197	246,243	2,638,112	596,570	3,489,309	842,813
Utah	531,629	194,893	126,932	39,935	658,561	234,828
Nevada	58,469	13,965	3,151,956	581,707	3,210,425	595,672
Pacific						
Washington	3,575,532	586,026	13,795,454	2,179,272	17,370,986	2,765,298
Oregon	1,616,784	400,985	3,927,764	571,718	5,544,548	972,703
California	18,988,341	3,766,076	5,847,434	1,549,441	24,835,775	5,315,517

PLANT FACTOR

Although there was a substantial net addition of 9.2 percent in generating facilities in 1950 compared with the previous year, an even larger rise of 13.1 percent in annual energy production resulted in higher annual average use of capacity than in 1949. This condition applied to both hydro and thermal stations although the increase in use was more pronounced for the latter type.

The average annual plant factor, applicable to total capacity, was 56.9 percent in 1950, compared with 55.5 percent in 1949 and the record maximum of 59.1 percent in 1948, when probably the most intensive over-all use of generating equipment in utility history was necessitated by rapidly mounting electric requirements. It may be observed in Table 9 that the 1950 factor for hydro plants, reflecting record production from this source both in terms of actual output and output per unit of capacity, was at a new high level of 63.8 percent compared with the previous record of 63.4 percent in 1949. Indicating somewhat more average output per unit of thermal capacity, the 1950 factor of 54.5 percent increased from 52.6 percent in 1949.

Table 9 shows the plant factors separately for hydro and fuel plants as well as for the combined capacity of both plant types.

TABLE 9 - ANNUAL PLANT FACTOR
BY TYPE OF PRIME MOVER
1920 - 1950
(Percent)

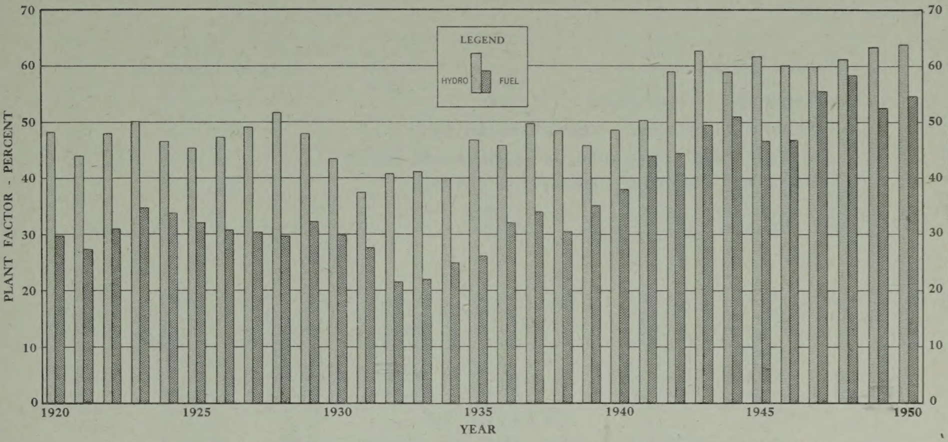
YEAR	ALL PLANTS	HYDRO	FUEL[a]
1950	56.9	63.8	54.5
1949	55.5	63.4	52.6
1948	59.1	61.3	58.3
1947	56.9	60.0	55.6
1946	50.7	60.2	46.8
1945	51.2	61.9	46.6
1944	53.5	59.1	51.1
1943	53.5	62.9	49.6
1942	48.6	59.1	44.4
1941	45.7	50.4	43.9
1940	41.0	48.5	38.0
1939	38.2	45.9	35.1
1938	35.5	48.5	30.4
1937	38.4	49.7	33.9
1936	35.8	45.8	31.9
1935	31.7	46.7	26.1
1934	29.0	40.0	24.9
1933	27.1	41.1	21.9
1932	26.6	40.8	21.3
1931	30.2	37.5	27.5
1930	33.4	43.4	29.9
1929	36.5	48.0	32.3
1928	35.6	51.6	29.6
1927	35.5	49.2	30.4
1926	35.3	47.4	30.7
1925	35.8	45.5	32.1
1924	37.3	46.6	33.7
1923	39.2	50.1	34.8
1922	35.9	48.0	31.0
1921	32.4	44.1	27.5
1920	35.3	48.4	29.9

[a] Includes steam and internal combustion.

The plant factor is significant in that it measures the actual output in kilowatt-hours for a given period, in this case a year, against the potential output over the same period, the potential output being considered as 100 percent use of the installed capacity operating continuously throughout the period. Installed capacity for the purpose of computing plant factors in this instance is assumed to be the capacity in service at the end of the preceding year plus one-half of the net increase during the year in question. It should be noted that load variations hourly throughout the day as well as daily and seasonally, and the need for withdrawing generating equipment from service for periodic overhauling, make the attainment of 100 percent annual plant factors rare in actual practice.

Graphic presentation of the annual plant factors of Table 9 is made in Figure 3.

FIGURE 3
ANNUAL PLANT FACTORS
1920 - 1950



NUMBER OF REPORTING ESTABLISHMENTS AND PLANTS

The total number of electric utility generating plants in the United States, as listed at the end of 1950, was 3,867 and the corresponding number of establishments reporting for those plants amounted to 1,495. These figures compare with 3,888 plants and 1,506 establishments in 1949.

The number of establishments and the number of plants for each of the ownership classifications for 1950, with comparative amounts for 1949, are given in Table 10 which follows. Further details on the number of plants by type of prime mover and by class of ownership for the United States and for each geographic division and state are given in Table A of this report, pages 1 through 29.

TABLE 10 - NUMBER OF REPORTING ESTABLISHMENTS AND PLANTS REPORTED AS OF DECEMBER 31, 1950 AND 1949

	REPORTING ESTABLISHMENTS		PLANTS REPORTED	
CLASS OF OWNERSHIP	1950	1949	1950	1949
All Classes - Total	1,495	1,506	3,867	3,888
Privately Owned Utilities	393	408	2,334	2,371
Publicly Owned				
Municipally Owned Utilities	925	935	1,102	1,112
Federal Projects	5	5*	68	62
Cooperatives, Power Districts, State Projects	127	110	302	281
Non-Central Stations	45	48	61	62
Subtotal - Publicly Owned	1,102	1,098	1,533	1,517

* Revised

In Table 10 duplications by reasons of establishments operating in two or more states have been eliminated in summarizing state figures into the totals given. Combination plants having more than one type of prime mover installed at the end of the year have been considered as though each portion were a separate installation in determining the number of plants. The numbers of such combination plants at the end of 1950 are given below:

Plants Containing:	Number Reported
Hydro and steam units	21
Hydro and internal combustion units	88
Hydro, steam, and internal combustion units	5
Steam and internal combustion units	55

DETAILS OF
MONTHLY AND ANNUAL PRODUCTION
NUMBER AND CAPACITY OF GENERATING PLANTS

Monthly totals of electric energy produced by electric utilities of the United States are given in Table 11 which covers the ten years, 1941 through 1950. Amounts by each type of prime mover are shown.

Figure 4 charts the trend of the electric utility monthly production in the United States for the past 10 years.

Table A, "Electric Utilities - Production of Electric Energy and Installed Capacity of Generating Plants - 1950" following on pages 1 - 29, presents information on generating capacity (name plate rating) and number of generating plants as of December 31, 1950 for each type of prime mover and for each ownership classification, first as totals for the United States and then as geographic division and state totals. The annual 1950 production amounts are given in corresponding detail, and in such form as to be readily identified with the capacity.

Monthly production data for 1950 are given also, and in the same detail as described for the annual figures.

TABLE II - MONTHLY PRODUCTION OF ELECTRIC ENERGY
UNITED STATES, TEN YEARS 1941-1950
(1,000's Kilowatt-hours)

MONTH	TOTAL	HYDRO	STEAM	INTERNAL COMBUSTION	TOTAL	HYDRO	STEAM	INTERNAL COMBUSTION
			1950				1949	
January	26,893,089	8,333,815	18,245,013	314,261	25,572,795	7,762,358	17,504,388	306,049
February	24,251,261	7,745,512	16,219,308	286,441	22,960,968	7,294,393	15,396,363	270,212
March	27,059,646	8,759,662	17,999,424	300,560	24,759,430	8,173,789	16,312,670	272,971
April	25,466,735	8,314,599	16,863,197	288,939	23,213,579	8,162,222	14,791,255	260,102
May	26,524,046	8,473,114	17,767,602	283,330	23,352,324	8,059,958	15,026,160	266,206
June	26,697,835	7,985,678	18,415,710	296,447	23,616,514	7,216,371	16,112,840	287,303
July	26,772,826	7,510,372	18,956,038	306,416	23,698,035	7,337,101	16,052,718	308,216
August	28,894,854	7,534,749	21,038,928	321,177	25,027,604	7,336,048	17,367,717	323,839
September	27,749,143	7,537,861	19,906,082	305,200	23,909,423	6,975,040	16,640,172	294,211
October	29,155,224	7,386,660	21,454,252	314,312	24,292,901	6,934,800	17,067,515	290,586
November	29,016,738	7,666,592	21,037,310	312,836	24,348,035	6,868,172	17,193,452	286,411
December	30,659,946	8,689,703	21,640,502	329,741	26,347,935	7,627,994	18,412,935	307,006
Year	329,141,343	95,938,317	229,543,366	3,659,660	291,099,543	89,748,246	197,878,185	3,473,112
			1948				1947	
January	23,960,577	6,440,999	17,251,701	267,877	21,641,642	7,137,836	14,280,274	223,532
February	22,165,159	6,360,092	15,553,166	251,901	19,582,117	6,348,951	13,027,757	205,409
March	23,512,350	7,506,629	15,750,596	255,125	21,234,988	7,243,453	13,775,470	216,065
April	22,309,418	7,882,704	14,186,609	240,105	20,526,209	7,303,044	13,006,236	216,929
May	22,606,092	7,685,166	14,670,578	250,348	20,776,652	7,389,556	13,169,253	217,843
June	22,712,919	6,936,115	15,504,081	272,723	20,236,944	6,788,579	13,223,609	224,756
July	23,294,580	6,851,093	16,148,673	294,814	20,785,862	6,540,165	14,001,300	244,397
August	24,242,357	6,736,006	17,199,975	306,376	21,750,260	6,042,033	15,447,782	260,445
September	23,612,977	6,034,825	17,283,171	294,981	21,455,986	5,592,244	15,611,944	251,798
October	24,385,060	5,975,743	18,126,726	282,591	22,379,938	5,531,999	16,601,177	246,762
November	24,180,396	6,593,594	17,305,664	281,138	21,837,433	6,087,948	15,505,104	244,381
December	25,716,329	7,466,776	17,947,094	302,459	23,530,953	6,419,684	16,850,368	260,901
Year	282,698,214	82,469,742	196,928,034	3,300,438	255,738,984	78,425,492	174,500,274	2,813,218
			1946				1945	
January	18,408,625	7,112,908	11,104,419	191,298	20,287,154	6,455,861	13,652,475	178,818
February	16,189,336	6,224,256	9,792,717	172,363	18,019,716	5,909,854	11,951,328	158,534
March	17,804,806	7,278,411	10,349,104	177,291	19,556,839	7,501,871	11,892,140	162,828
April	17,485,344	6,681,249	10,622,418	181,677	18,675,921	7,063,084	11,453,271	159,566
May	17,679,284	7,100,007	10,384,290	194,987	19,416,221	7,608,664	11,641,602	165,955
June	17,626,300	6,680,356	10,752,573	193,371	18,822,525	6,973,470	11,681,001	168,054
July	18,634,647	6,426,194	12,001,257	207,196	18,956,370	6,701,955	12,075,348	179,067
August	19,523,698	6,123,687	13,183,992	216,019	18,610,008	6,344,995	12,079,781	185,232
September	18,802,451	5,634,407	12,970,494	197,550	17,011,799	6,028,375	10,803,126	180,298
October	20,225,381	6,287,091	13,735,736	202,554	17,661,712	6,464,537	11,019,183	177,992
November	19,949,921	6,280,315	13,464,510	205,096	17,360,444	6,332,076	10,852,300	176,068
December	20,847,990	6,577,092	14,050,730	220,168	18,107,574	6,585,570	11,333,713	188,291
Year	223,177,783	78,405,973	142,412,240	2,359,570	222,486,283	79,970,312	140,435,268	2,080,703
			1944				1943	
January	19,727,069	5,662,862	13,908,140	156,067	17,381,259	6,376,797	10,861,786	142,676
February	18,580,511	5,638,193	12,795,647	146,671	15,854,724	5,871,628	9,856,887	126,209
March	19,543,098	7,010,039	12,380,061	152,998	17,572,617	6,603,980	10,834,110	134,527
April	18,412,671	7,289,023	10,974,539	149,109	16,978,583	6,733,730	10,115,136	129,717
May	18,873,274	7,258,891	11,466,249	148,134	17,612,601	7,160,842	10,314,547	137,212
June	18,594,666	6,290,148	12,147,778	156,740	17,848,088	6,449,576	11,255,382	143,130
July	18,792,222	5,979,641	12,647,907	164,674	18,429,963	6,181,422	12,093,610	154,931
August	19,572,998	5,769,598	13,626,940	176,460	18,961,540	5,860,749	12,933,119	167,672
September	18,516,146	5,391,603	12,959,324	165,219	18,604,066	5,337,111	13,112,047	154,908
October	19,026,776	5,763,438	13,099,932	163,406	19,314,492	5,479,831	13,684,921	149,740
November	18,947,080	5,691,097	13,091,511	164,472	19,228,240	6,014,029	13,067,740	146,471
December	19,602,333	6,200,651	13,229,467	172,215	19,972,658	5,562,528	14,251,310	158,820
Year	228,188,844	73,945,184	152,327,495	1,916,165	217,758,831	73,632,223	142,380,595	1,746,013
			1942				1941	
January	15,371,508	4,594,318	10,637,116	140,074	13,315,510	4,553,317	8,633,961	128,232
February	13,845,773	4,430,661	9,294,041	121,071	11,997,804	3,884,068	7,999,915	113,821
March	14,796,995	5,606,825	9,065,987	124,183	13,067,400	4,373,538	8,573,591	120,271
April	14,354,011	5,601,695	8,630,685	121,631	12,648,503	4,798,687	7,734,023	115,793
May	14,762,702	5,352,480	9,283,795	126,427	13,345,047	4,213,288	9,004,233	127,526
June	14,954,852	5,341,913	9,480,354	132,585	13,392,550	4,017,636	9,244,622	130,292
July	15,792,694	5,117,694	10,529,160	145,840	14,056,456	4,433,138	9,481,657	141,661
August	16,040,925	5,302,274	10,590,756	147,895	14,293,522	3,915,219	10,225,014	153,289
September	15,894,132	5,205,061	10,544,164	144,907	14,112,600	3,970,496	9,999,081	143,023
October	16,526,398	5,496,223	10,889,435	140,740	14,980,982	4,174,370	10,662,039	144,573
November	16,223,737	5,722,760	10,364,024	136,953	14,224,076	4,060,795	10,026,146	137,135
December	17,415,749	6,098,671	11,169,434	147,644	15,353,428	4,468,400	10,734,718	150,310
Year	185,979,476	63,870,575	120,478,951	1,629,950	164,787,878	50,862,952	112,319,000	1,605,926

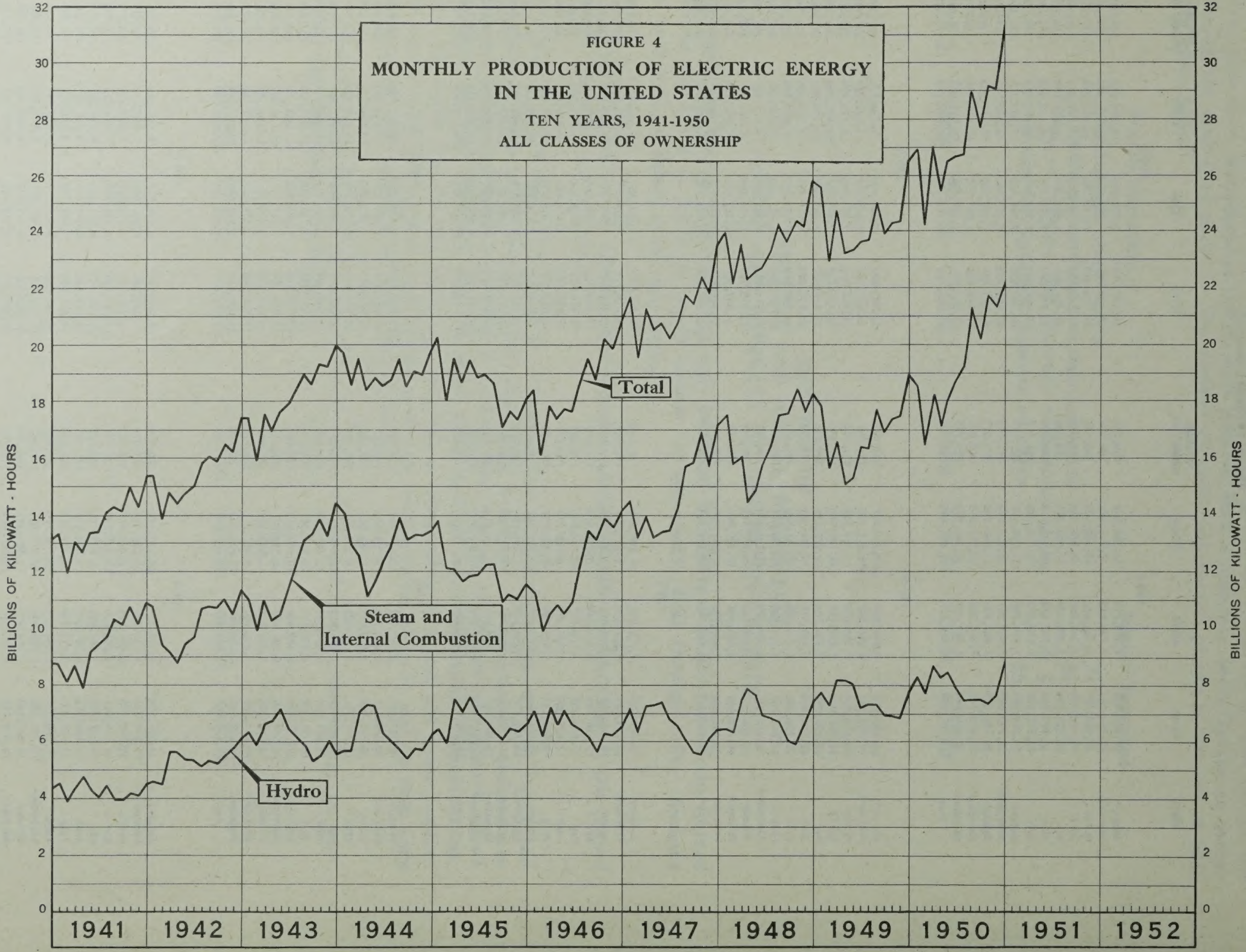


FIGURE 4

MONTHLY PRODUCTION OF ELECTRIC ENERGY IN THE UNITED STATES

TEN YEARS, 1941-1950

ALL CLASSES OF OWNERSHIP

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1950

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1950		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
UNITED STATES																
ALL TYPES	All Classes	3,867	68,919,040	329,141,343	26,893,089	24,251,261	27,059,646	25,466,735	26,524,046	26,697,835	26,772,826	28,894,854	27,749,143	29,155,224	29,016,738	30,659,946
	Privately Owned Utilities	2,334	55,175,623	266,860,068	21,623,724	19,521,576	21,869,394	20,729,035	21,515,221	21,722,241	21,645,060	23,465,753	22,445,390	23,823,695	23,687,342	24,911,637
	Municipally Owned Utilities	1,102	4,970,305	15,243,805	1,280,181	1,103,382	1,186,799	1,126,626	1,214,845	1,228,644	1,245,769	1,326,974	1,273,253	1,378,898	1,396,282	1,482,152
	Federal Projects	68	6,921,152	40,387,703	3,487,524	3,145,203	3,445,103	3,054,415	3,206,780	3,144,466	3,284,526	3,504,324	3,476,510	3,439,007	3,415,100	3,784,745
	Cooperatives, Power Dist's, State Projects	302	1,538,405	5,792,709	423,931	411,552	481,728	483,567	519,205	534,819	532,028	533,210	490,502	442,832	445,305	494,030
	Non-Central Stations	61	313,555	857,058	77,729	69,548	76,622	73,092	67,995	67,665	65,443	64,593	63,488	70,792	72,709	87,382
	Subtotal Publicly Owned	1,533	13,743,417	62,281,275	5,269,365	4,729,685	5,190,252	4,737,700	5,008,825	4,975,594	5,127,766	5,429,101	5,303,753	5,331,529	5,329,396	5,848,309
HYDRO	All Classes	1,458	17,675,021	95,938,317	8,333,815	7,745,512	8,759,662	8,314,599	8,473,114	7,985,678	7,510,372	7,534,749	7,537,861	7,386,660	7,666,592	8,689,703
	Privately Owned Utilities	1,105	9,662,934	50,651,188	4,377,465	4,202,865	4,811,886	4,863,629	4,842,890	4,398,067	3,818,978	3,634,835	3,630,097	3,567,264	3,923,528	4,579,684
	Municipally Owned Utilities	172	777,625	3,850,150	346,731	291,274	327,455	309,185	322,067	333,132	310,749	300,397	281,554	318,503	347,531	361,572
	Federal Projects	55	6,448,320	38,410,995	3,415,284	3,034,673	3,346,135	2,862,710	3,013,486	2,948,756	3,086,548	3,316,501	3,372,753	3,285,306	3,199,830	3,529,013
	Cooperatives, Power Dist's, State Projects	108	736,826	2,852,191	179,194	203,048	257,941	262,302	281,117	290,119	277,822	268,490	240,386	203,262	183,694	204,816
	Non-Central Stations	18	49,316	173,793	15,141	13,652	16,245	16,773	13,554	15,604	16,275	14,526	13,071	12,325	12,009	14,618
	Subtotal Publicly Owned	353	8,012,087	45,287,129	3,956,350	3,542,647	3,947,776	3,450,970	3,630,224	3,587,611	3,691,394	3,899,914	3,907,764	3,819,396	3,743,064	4,110,019
STEAM	All Classes	1,051	49,332,591	229,543,366	18,245,013	16,219,308	17,999,424	16,863,197	17,767,602	18,415,710	18,956,038	21,038,928	19,906,082	21,454,252	21,037,310	21,640,502
	Privately Owned Utilities	709	44,888,420	215,483,863	17,183,417	15,262,377	16,997,524	15,810,364	16,619,613	17,267,441	17,762,978	19,761,998	18,752,612	20,192,054	19,702,711	20,170,774
	Municipally Owned Utilities	271	3,184,461	9,041,867	731,419	627,190	665,617	632,400	707,234	705,305	742,251	824,951	798,243	859,039	845,104	903,114
	Federal Projects	10	467,550	1,956,360	71,348	109,807	97,388	189,650	192,114	193,731	195,805	185,703	101,662	151,659	213,481	254,012
	Cooperatives, Power Dist's, State Projects	35	545,636	2,396,960	197,677	165,681	179,788	175,578	195,691	198,903	207,311	217,573	204,542	194,245	217,342	242,629
	Non-Central Stations	26	246,524	664,316	61,152	54,253	59,107	55,205	52,950	50,330	47,693	48,703	49,023	57,255	58,672	69,973
	Subtotal Publicly Owned	342	4,444,171	14,059,503	1,061,596	956,931	1,001,900	1,052,833	1,147,989	1,148,269	1,193,060	1,276,930	1,153,470	1,262,198	1,334,599	1,469,728
INTERNAL COMBUSTION	All Classes	1,358	1,911,428	3,659,660	314,261	286,441	300,560	288,939	283,330	296,447	306,416	321,177	305,200	314,312	312,836	329,741
	Privately Owned Utilities	520	624,269	725,017	62,842	56,334	59,984	55,042	52,718	56,733	63,104	68,920	62,681	64,377	61,103	61,179
	Municipally Owned Utilities	659	1,008,219	2,351,788	202,031	184,918	193,727	185,041	185,544	190,207	192,769	201,626	193,456	201,356	203,647	217,466
	Federal Projects	3	5,282	20,348	892	723	1,580	2,055	1,180	1,979	2,173	2,120	2,095	2,042	1,789	1,720
	Cooperatives, Power Dist's, State Projects	159	255,943	543,558	47,060	42,823	43,999	45,687	42,397	45,797	46,895	47,147	45,574	45,325	44,269	46,585
	Non-Central Stations	17	17,715	18,949	1,436	1,643	1,270	1,114	1,491	1,731	1,475	1,364	1,394	1,212	2,028	2,791
	Subtotal Publicly Owned	838	1,287,159	2,934,643	251,419	230,107	240,576	233,897	230,612	239,714	243,312	252,257	242,519	249,935	251,733	268,562
NEW ENGLAND																
ALL TYPES	All Classes	323	4,051,538	16,211,090	1,347,973	1,232,756	1,357,306	1,231,506	1,266,307	1,275,106	1,224,699	1,427,165	1,380,753	1,484,631	1,460,662	1,522,226
	Privately Owned Utilities	271	3,913,377	15,837,057	1,315,990	1,204,056	1,325,607	1,202,771	1,237,266	1,246,449	1,196,909	1,395,692	1,349,839	1,450,760	1,426,061	1,485,657
	Municipally Owned Utilities	40	113,559	312,866	26,977	24,023	26,602	23,743	23,927	23,732	22,934	26,207	25,982	28,433	29,264	31,042
	Cooperatives, Power Dist's, State Projects	7	9,777	19,290	1,270	1,154	1,492	1,527	1,668	1,724	1,664	1,871	1,683	1,972	1,644	1,621
	Non-Central Stations	5	14,825	41,877	3,736	3,523	3,605	3,465	3,446	3,201	3,192	3,395	3,249	3,466	3,693	3,906
	Subtotal Publicly Owned	52	138,161	374,033	31,983	28,700	31,699	28,735	29,041	28,657	27,790	31,473	30,914	33,871	34,601	36,569
HYDRO	All Classes	216	970,590	3,675,836	358,898	304,672	361,233	450,646	397,394	308,095	204,105	189,995	202,658	199,722	274,556	423,862
	Privately Owned Utilities	188	943,482	3,584,873	350,638	297,690	353,165	442,286	388,750	300,295	198,103	183,703	195,962	192,742	266,647	414,892
	Municipally Owned Utilities	21	15,723	66,255	6,468	5,356	6,087	6,374	6,422	5,590	3,879	4,110	4,649	4,625	5,872	6,823
	Cooperatives, Power Dist's, State Projects	5	9,185	19,187	1,268	1,154	1,492	1,527	1,666	1,709	1,643	1,850	1,662	1,951	1,644	1,621
	Non-Central Stations	2	2,200	5,521	524	472	489	459	556	501	480	332	385	404	393	526
	Subtotal Publicly Owned	28	27,108	90,963	8,260	6,982	8,068	8,360	8,644	7,800	6,002	6,292	6,696	6,980	7,909	8,970
STEAM	All Classes	69	3,015,545	12,403,456	979,566	919,776	986,732	772,790	861,500	957,666	1,008,081	1,220,798	1,165,085	1,269,014	1,174,349	1,088,099
	Privately Owned Utilities	58	2,928,970	12,183,728	961,287	903,055	968,595	756,922	845,606	941,528	991,156	1,201,275	1,146,317	1,247,886	1,153,356	1,066,745
	Municipally Owned Utilities	8	73,950	183,372	15,067	13,670	15,021	12,862	13,004	13,438	14,213	16,460	15,904	18,066	17,693	17,974
	Non-Central Stations	3	12,625	36,356	3,212	3,051	3,116	3,006	2,890	2,700	2,712	3,063	2,864	3,062	3,300	3,380
	Subtotal Publicly Owned	11	86,575	219,728	18,279	16,721	18,137	15,868	15,894	16,138	16,925	19,523	18,768	21,128	20,993	21,354
INTERNAL COMBUSTION	All Classes	38	65,403	131,798	9,509	8,308	9,341	8,070	7,413	9,345	12,513	16,372	13,010	15,895	11,757	10,265
	Privately Owned Utilities	25	40,925	68,456	4,065	3,311	3,847	3,563	2,910	4,626	7,650	10,714	7,560	10,132	6,058	4,020
	Municipally Owned Utilities	11	23,886	63,239	5,442	4,997	5,494	4,507	4,501	4,704	4,842	5,637	5,429	5,742	5,699	6,245
	Cooperatives, Power Dist's, State Projects	2	592	103	2	-	-	-	2	15	21	21	21	21	-	-
	Subtotal Publicly Owned	13	24,478	63,342	5,444	4,997	5,494	4,507	4,503	4,719	4,863	5,658	5,450	5,763	5,699	6,245

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1950

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1950		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
	MIDDLE ATLANTIC															
ALL TYPES	All Classes	343	13,224,771	63,372,026	5,215,854	4,677,378	5,274,387	4,912,081	5,049,268	5,085,594	4,990,902	5,487,496	5,355,354	5,685,458	5,624,218	6,014,036
	Privately Owned Utilities	285	13,025,930	62,783,642	5,163,289	4,628,436	5,220,448	4,862,035	4,998,602	5,039,797	4,949,819	5,445,626	5,310,057	5,637,008	5,572,614	5,955,911
	Municipally Owned Utilities	45	169,669	464,027	40,764	37,882	41,298	38,519	38,819	36,737	33,891	35,620	36,393	39,531	40,513	44,060
	Cooperatives, Power Dist's, State Projects	5	15,000	94,914	9,115	8,615	9,415	8,884	9,478	7,118	5,843	4,613	6,806	6,373	8,347	10,307
	Non-Central Stations	8	14,172	29,443	2,686	2,445	3,226	2,643	2,369	1,942	1,349	1,637	2,098	2,546	2,744	3,758
	Subtotal Publicly Owned	58	198,841	588,384	52,565	48,942	53,939	50,046	50,666	45,797	41,083	41,870	45,297	48,450	51,604	58,125
HYDRO	All Classes	179	1,602,423	9,987,963	1,001,949	955,442	936,334	1,002,853	939,143	787,388	641,956	642,133	707,560	692,999	821,642	958,464
	Privately Owned Utilities	166	1,576,890	9,837,214	987,575	840,545	920,054	987,576	923,190	775,363	632,747	635,153	697,414	683,813	809,585	944,199
	Municipally Owned Utilities	7	10,786	55,768	5,258	6,255	6,851	6,387	6,372	4,856	3,370	2,350	3,312	2,985	3,819	3,953
	Cooperatives, Power Dist's, State Projects	4	14,400	92,964	8,965	8,475	9,251	8,713	9,385	6,993	5,728	4,495	6,655	6,077	8,079	10,148
	Non-Central Stations	2	347	1,917	151	167	178	177	196	176	111	135	179	124	159	164
	Subtotal Publicly Owned	13	25,533	150,649	14,374	14,897	16,280	15,277	15,953	12,025	9,209	6,980	10,146	9,186	12,057	14,265
STEAM	All Classes	135	11,569,322	53,265,357	4,203,377	3,812,586	4,328,216	3,900,277	4,101,387	4,289,452	4,339,333	4,835,214	4,637,746	4,982,112	4,792,000	5,043,657
	Privately Owned Utilities	110	11,441,722	52,941,210	4,175,313	3,787,718	4,300,196	3,874,298	4,075,207	4,264,096	4,316,185	4,809,460	4,611,937	4,952,830	4,762,712	5,011,259
	Municipally Owned Utilities	19	113,375	294,671	25,379	22,450	24,808	23,342	23,914	23,465	21,795	24,134	23,739	26,564	26,435	28,646
	Cooperatives, Power Dist's, State Projects	1	600	1,950	150	140	164	171	93	125	115	118	151	296	268	159
	Non-Central Stations	5	13,625	27,526	2,535	2,278	3,048	2,466	2,173	1,766	1,238	1,502	1,919	2,422	2,585	3,594
	Subtotal Publicly Owned	25	127,600	324,147	28,064	24,868	28,020	25,979	26,180	25,356	23,148	25,754	25,809	29,282	29,288	32,399
INTERNAL COMBUSTION	All Classes	29	53,026	118,806	10,528	9,350	9,837	8,951	8,738	8,754	9,613	10,149	10,049	10,347	10,576	11,915
	Privately Owned Utilities	9	7,318	5,218	401	173	198	161	205	338	887	1,013	706	365	317	454
	Municipally Owned Utilities	19	45,508	113,588	10,127	9,177	9,639	8,790	8,533	8,416	8,726	9,136	9,342	9,982	10,259	11,461
	Non-Central Stations	1	200	-	-	-	-	-	-	-	-	-	-	-	-	-
	Subtotal Publicly Owned	20	45,708	113,588	10,127	9,177	9,639	8,790	8,533	8,416	8,726	9,136	9,342	9,982	10,259	11,461
	EAST NORTH CENTRAL															
ALL TYPES	All Classes	687	16,082,757	75,348,736	6,219,074	5,563,807	6,209,744	5,976,332	6,051,273	6,027,435	5,843,170	6,386,316	6,285,366	6,792,720	6,802,191	7,191,308
	Privately Owned Utilities	410	14,658,195	71,116,491	5,848,033	5,237,911	5,856,636	5,633,067	5,713,073	5,692,461	5,516,700	6,036,743	5,940,266	6,425,877	6,426,985	6,788,739
	Municipally Owned Utilities	240	1,154,933	3,383,687	293,201	258,682	277,320	271,041	272,544	270,384	262,607	286,205	280,113	295,702	299,442	316,446
	Cooperatives, Power Dist's, State Projects	24	86,479	361,211	32,377	27,708	31,630	31,068	28,520	26,736	28,511	28,173	29,018	30,039	32,130	35,301
	Non-Central Stations	13	183,150	487,347	45,463	39,506	44,158	41,156	37,136	37,854	35,352	35,195	35,969	41,102	43,634	50,822
	Subtotal Publicly Owned	277	1,424,562	4,232,245	371,041	325,896	353,108	343,265	338,200	334,974	326,470	349,573	345,100	366,843	375,206	402,569
HYDRO	All Classes	297	828,483	3,362,648	275,348	244,551	294,239	406,920	395,501	313,913	274,472	250,567	223,494	210,329	214,506	258,808
	Privately Owned Utilities	239	758,032	3,068,076	249,837	222,268	267,950	377,239	368,286	286,955	249,993	225,847	201,301	190,035	194,112	234,253
	Municipally Owned Utilities	49	39,033	205,862	18,791	16,505	18,870	19,838	20,585	18,475	15,822	16,180	14,022	13,850	15,336	17,588
	Cooperatives, Power Dist's, State Projects	5	2,918	11,615	789	709	841	1,902	1,519	906	703	718	1,035	823	820	850
	Non-Central Stations	4	28,500	77,095	5,931	5,069	6,578	7,941	5,111	7,577	7,954	7,822	7,136	5,621	4,238	6,117
	Subtotal Publicly Owned	58	70,451	294,572	25,511	22,283	26,289	29,681	27,215	26,958	24,479	24,720	22,193	20,294	20,394	24,555
STEAM	All Classes	237	14,969,890	71,364,847	5,890,750	5,271,811	5,864,708	5,522,567	5,609,987	5,665,978	5,517,160	6,080,249	6,009,066	6,528,226	6,530,889	6,973,456
	Privately Owned Utilities	137	13,838,423	67,951,819	5,590,624	5,009,524	5,581,233	5,250,252	5,338,606	5,397,957	5,256,938	5,800,007	5,729,973	6,227,642	6,223,739	6,545,325
	Municipally Owned Utilities	91	935,667	2,759,373	238,726	208,901	223,891	218,127	220,771	220,407	214,331	234,960	230,931	244,905	245,532	257,891
	Cooperatives, Power Dist's, State Projects	2	44,000	250,526	22,288	19,414	22,504	21,529	19,303	18,004	19,156	18,540	19,879	20,786	23,030	26,093
	Non-Central Stations	7	151,800	403,129	39,112	33,972	37,080	32,659	31,307	29,610	26,735	26,742	28,283	34,893	38,589	44,147
	Subtotal Publicly Owned	100	1,131,467	3,413,028	300,126	262,287	283,475	272,315	271,381	268,021	260,222	280,242	279,093	300,584	307,151	328,131
INTERNAL COMBUSTION	All Classes	153	284,384	621,241	52,976	47,445	50,797	46,845	45,785	47,544	51,538	55,500	52,806	54,165	56,796	59,044
	Privately Owned Utilities	34	61,740	96,596	7,572	6,119	7,453	5,576	6,181	7,549	9,769	10,889	8,992	8,200	9,135	9,161
	Municipally Owned Utilities	100	180,233	418,452	35,684	33,276	34,559	33,076	31,188	31,502	32,454	35,065	35,160	36,947	38,574	40,967
	Cooperatives, Power Dist's, State Projects	17	39,561	99,070	9,300	7,585	8,285	7,637	7,698	7,826	8,652	8,915	8,104	8,430	8,280	8,358
	Non-Central Stations	2	2,850	7,123	420	465	500	556	718	667	663	631	550	588	807	558
	Subtotal Publicly Owned	119	222,644	524,645	45,404	41,326	43,344	41,269	39,604	39,995	41,769	44,611	43,314	45,965	47,661	49,883

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1950

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1950		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
WEST NORTH CENTRAL																
ALL TYPES	All Classes	903	5,024,398	19,236,924	1,661,299	1,481,092	1,578,473	1,450,804	1,516,083	1,592,697	1,604,515	1,703,230	1,600,810	1,639,915	1,659,146	1,748,860
	Privately Owned Utilities	368	3,424,105	14,547,123	1,268,182	1,128,076	1,193,477	1,082,973	1,138,064	1,206,282	1,213,576	1,298,315	1,212,222	1,240,127	1,253,575	1,312,254
	Municipally Owned Utilities	412	1,036,793	2,615,781	222,094	198,913	217,402	206,980	212,654	215,040	217,293	221,962	216,036	223,084	224,925	239,398
	Federal Projects	1	218	387	41	32	42	31	29	25	23	28	29	32	36	39
	Cooperatives, Power Dist's, State Projects	120	561,960	2,069,827	170,660	153,749	167,230	160,498	165,014	171,028	173,301	182,603	172,201	176,350	180,317	196,876
	Non-Central Stations	2	1,322	3,806	322	322	322	322	322	322	322	322	322	322	293	293
	Subtotal Publicly Owned	535	1,600,293	4,689,801	393,117	353,016	384,996	367,831	378,019	386,415	390,939	404,915	388,588	399,788	405,571	436,606
HYDRO	All Classes	123	577,285	2,876,975	261,266	225,806	237,118	229,296	283,110	293,571	305,648	293,420	221,162	194,011	161,652	170,915
	Privately Owned Utilities	79	424,541	2,275,987	218,068	178,801	181,623	173,022	235,918	247,093	257,759	241,012	173,416	135,907	111,728	121,640
	Municipally Owned Utilities	14	10,166	28,938	1,003	1,182	3,362	4,108	3,689	3,319	3,854	2,870	1,547	1,709	1,291	1,004
	Cooperatives, Power Dist's, State Projects	30	142,578	572,050	42,195	45,823	52,133	52,166	43,503	43,159	44,035	49,538	46,199	56,395	48,633	48,271
	Subtotal Publicly Owned	44	152,744	600,988	43,198	47,005	55,495	56,274	47,192	46,478	47,889	52,408	47,746	58,104	49,924	49,275
STEAM	All Classes	215	3,674,347	14,804,421	1,258,731	1,125,487	1,204,841	1,089,723	1,109,436	1,176,147	1,174,922	1,283,861	1,255,419	1,319,302	1,368,246	1,438,306
	Privately Owned Utilities	117	2,769,463	11,913,154	1,017,236	917,983	978,201	878,166	874,528	931,932	928,474	1,029,419	1,010,143	1,075,013	1,112,917	1,159,142
	Municipally Owned Utilities	80	610,539	1,671,351	140,407	125,196	136,936	129,277	134,917	137,794	138,689	143,165	140,693	145,325	145,572	153,380
	Cooperatives, Power Dist's, State Projects	17	293,095	1,216,400	100,795	82,015	89,411	81,987	99,698	106,128	107,466	110,984	104,290	98,671	109,464	125,491
	Non-Central Stations	1	1,250	3,516	293	293	293	293	293	293	293	293	293	293	293	293
	Subtotal Publicly Owned	98	904,884	2,891,267	241,495	207,504	226,640	211,557	234,908	244,215	246,448	254,442	245,276	244,289	255,329	279,164
INTERNAL COMBUSTION	All Classes	565	772,766	1,555,528	141,302	129,799	136,514	131,785	123,537	122,979	123,945	125,949	124,229	126,602	129,248	139,639
	Privately Owned Utilities	172	230,101	357,982	32,878	31,292	33,653	31,785	27,618	27,257	27,343	27,884	28,663	29,207	28,930	31,472
	Municipally Owned Utilities	318	416,088	915,492	80,684	72,535	77,104	73,595	74,048	73,927	74,750	75,927	73,796	76,050	78,062	85,014
	Federal Projects	1	218	387	41	32	42	31	29	25	23	28	29	32	36	39
	Cooperatives, Power Dist's, State Projects	73	126,287	281,377	27,670	25,911	25,686	26,345	21,813	21,741	21,800	22,081	21,712	21,284	22,220	23,114
	Non-Central Stations	1	72	290	29	29	29	29	29	29	29	29	29	29	-	-
	Subtotal Publicly Owned	393	542,665	1,197,546	108,424	98,507	102,861	100,000	95,919	95,722	96,602	98,065	95,566	97,395	100,318	108,167
SOUTH ATLANTIC																
ALL TYPES	All Classes	393	8,856,849	43,603,622	3,484,292	3,225,241	3,608,291	3,332,847	3,506,772	3,517,410	3,504,187	3,818,454	3,661,486	3,885,715	3,929,011	4,129,916
	Privately Owned Utilities	282	7,881,985	39,898,271	3,177,316	2,944,521	3,274,424	3,041,900	3,233,390	3,198,854	3,190,706	3,497,697	3,363,467	3,549,520	3,601,078	3,825,398
	Municipally Owned Utilities	67	430,840	1,330,618	111,485	98,884	109,598	102,492	110,469	109,709	109,811	114,572	114,427	117,644	114,570	116,957
	Federal Projects	4	286,600	1,437,951	103,549	104,462	138,811	104,242	79,988	129,714	134,114	137,460	113,902	149,411	140,377	101,921
	Cooperatives, Power Dist's, State Projects	25	203,461	761,005	76,295	63,453	71,081	68,892	68,439	64,761	55,542	54,343	56,018	54,731	60,282	67,168
	Non-Central Stations	15	53,963	175,777	15,647	13,921	14,377	15,321	14,486	14,372	14,014	14,382	13,672	14,409	12,704	18,472
	Subtotal Publicly Owned	111	974,864	3,705,351	306,976	280,720	333,867	290,947	273,382	318,556	313,481	320,757	298,019	336,195	327,933	304,518
HYDRO	All Classes	161	2,296,901	9,278,812	920,135	891,891	976,920	836,547	789,471	778,932	598,760	595,618	712,902	664,867	721,297	791,472
	Privately Owned Utilities	132	1,821,336	7,145,310	744,660	725,695	770,889	666,202	645,881	587,769	414,635	411,927	550,084	467,974	529,741	629,853
	Municipally Owned Utilities	10	17,632	62,746	5,354	5,641	5,655	4,925	5,975	6,304	5,278	4,944	4,962	5,461	3,737	4,510
	Federal Projects	4	286,600	1,437,951	103,549	104,462	138,811	104,242	79,988	129,714	134,114	137,460	113,902	149,411	140,377	101,921
	Cooperatives, Power Dist's, State Projects	10	162,684	593,546	62,534	53,072	57,661	57,335	54,043	51,932	41,910	38,805	41,062	39,018	44,431	51,743
	Non-Central Stations	5	8,649	39,259	4,038	3,021	3,904	3,843	3,584	3,213	2,823	2,482	2,892	3,003	3,011	3,445
	Subtotal Publicly Owned	29	475,565	2,133,502	175,475	166,196	206,031	170,345	143,590	191,163	184,125	183,691	162,818	196,893	191,556	161,619
STEAM	All Classes	125	6,410,668	34,021,632	2,539,143	2,309,982	2,606,920	2,473,894	2,693,408	2,713,665	2,880,388	3,196,945	2,923,062	3,194,653	3,180,097	3,309,475
	Privately Owned Utilities	92	6,013,398	32,701,015	2,428,291	2,215,156	2,499,699	2,372,429	2,583,787	2,606,991	2,771,852	3,081,364	2,808,599	3,075,987	3,065,807	3,191,053
	Municipally Owned Utilities	24	345,500	1,091,919	91,583	79,467	89,005	83,701	90,191	89,136	90,159	94,650	94,778	97,557	95,669	95,973
	Cooperatives, Power Dist's, State Projects	2	16,696	103,345	8,646	5,608	8,484	6,808	9,225	7,294	7,893	9,654	9,671	10,272	10,148	9,642
	Non-Central Stations	7	35,074	125,353	10,623	9,751	9,732	10,956	10,205	10,194	10,484	11,277	10,014	10,837	8,473	12,807
	Subtotal Publicly Owned	33	397,270	1,320,617	110,852	94,826	107,221	101,465	109,621	106,674	108,536	115,581	114,463	118,666	114,290	118,422
INTERNAL COMBUSTION	All Classes	107	149,280	303,178	25,014	23,368	24,451	22,406	23,893	24,813	25,039	25,891	25,522	26,195	27,617	28,969
	Privately Owned Utilities	58	47,251	51,946	4,365	3,670	3,836	3,269	3,722	4,094	4,219	4,406	4,784	5,559	5,530	4,492
	Municipally Owned Utilities	33	67,708	175,953	14,548	13,776	14,938	13,866	14,303	14,219	14,374	14,978	14,687	14,626	15,164	16,474
	Cooperatives, Power Dist's, State Projects	13	24,081	64,114	5,115	4,773	4,936	4,749	5,171	5,535	5,739	5,884	5,285	5,441	5,703	5,783
	Non-Central Stations	3	10,240	11,165	986	1,149	741	522	697	965	707	623	766	569	1,220	2,220
	Subtotal Publicly Owned	49	102,029	251,232	20,649	19,698	20,615	19,137	20,171	20,719	20,820	21,485	20,738	20,636	22,087	24,477

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1950

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1950		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
EAST SOUTH CENTRAL																
ALL TYPES	All Classes	126	4,463,585	24,605,839	1,987,687	1,915,741	2,133,671	1,915,453	1,962,681	1,920,649	1,932,541	2,103,336	2,068,628	2,096,680	2,187,730	2,381,042
	Privately Owned Utilities	48	1,834,054	9,895,328	747,884	733,233	825,720	826,406	855,285	811,897	850,284	864,571	829,259	824,014	856,806	969,969
	Municipally Owned Utilities	39	105,958	266,880	23,235	20,713	20,451	18,820	21,298	21,997	22,159	22,853	22,831	24,446	23,516	24,561
	Federal Projects	33	2,510,950	14,404,767	1,213,413	1,158,229	1,281,668	1,065,486	1,082,335	1,084,860	1,057,282	1,212,935	1,212,123	1,246,771	1,306,016	1,483,649
	Cooperatives, Power Dist's, State Projects	6	12,623	38,864	3,155	3,566	5,832	4,741	3,763	1,895	2,816	2,977	4,415	1,449	1,392	2,863
	Subtotal Publicly Owned	78	2,629,531	14,710,511	1,239,803	1,182,508	1,307,951	1,089,047	1,107,396	1,108,752	1,082,257	1,238,765	1,239,369	1,272,666	1,330,924	1,511,073
HYDRO	All Classes	39	2,720,758	15,614,288	1,415,570	1,324,484	1,510,203	1,126,167	1,115,006	1,139,597	1,142,782	1,302,342	1,415,113	1,341,777	1,327,557	1,453,690
	Privately Owned Utilities	11	666,985	3,128,663	270,518	272,715	320,254	245,681	221,096	246,520	278,489	271,925	300,388	245,626	234,036	221,415
	Municipally Owned Utilities	2	1,010	2,155	159	98	170	237	248	351	230	284	194	-	20	164
	Federal Projects	23	2,043,400	12,448,407	1,142,065	1,048,422	1,184,280	875,836	890,221	891,129	861,477	1,027,232	1,110,461	1,095,112	1,092,535	1,229,637
	Cooperatives, Power Dist's, State Projects	3	9,363	35,063	2,828	3,249	5,499	4,413	3,441	1,597	2,586	2,901	4,070	1,039	966	2,474
	Subtotal Publicly Owned	28	2,053,773	12,485,625	1,145,052	1,051,769	1,189,949	880,486	893,910	893,077	864,293	1,030,417	1,114,725	1,096,151	1,093,521	1,232,275
STEAM	All Classes	54	1,718,077	8,948,542	568,452	587,935	620,286	786,283	844,390	777,543	786,336	797,410	649,867	750,769	856,230	923,041
	Privately Owned Utilities	29	1,164,841	6,766,661	477,365	460,518	505,467	580,725	634,188	565,374	571,795	592,646	528,871	578,388	622,770	648,554
	Municipally Owned Utilities	14	84,186	221,896	19,412	17,299	17,100	15,600	17,769	18,164	18,522	18,998	19,002	20,351	19,590	20,089
	Federal Projects	10	467,550	1,956,360	71,348	109,807	97,388	189,650	192,114	193,731	195,805	185,703	101,662	151,659	213,481	254,012
	Cooperatives, Power Dist's, State Projects	1	1,500	3,625	327	311	331	308	319	274	214	63	332	371	389	386
	Subtotal Publicly Owned	25	553,236	2,181,881	91,087	127,417	114,819	205,558	210,202	212,169	214,541	204,764	120,996	172,381	233,460	274,487
INTERNAL COMBUSTION	All Classes	33	24,750	43,009	3,665	3,322	3,182	3,003	3,285	3,509	3,423	3,584	3,648	4,134	3,943	4,311
	Privately Owned Utilities	8	2,228	4	1	-	-1	-	1	3	-	-	-	-	-	-
	Municipally Owned Utilities	23	20,762	42,829	3,664	3,316	3,181	2,983	3,281	3,482	3,407	3,571	3,635	4,095	3,906	4,308
	Cooperatives, Power Dist's, State Projects	2	1,760	176	-	6	2	20	3	24	16	13	13	39	37	3
	Subtotal Publicly Owned	25	22,522	43,005	3,664	3,322	3,183	3,003	3,284	3,506	3,423	3,584	3,648	4,134	3,943	4,311
WEST SOUTH CENTRAL																
ALL TYPES	All Classes	393	4,716,974	22,515,028	1,677,337	1,533,958	1,628,968	1,643,783	1,886,016	1,997,944	2,075,998	2,190,091	1,998,204	2,016,771	1,909,552	1,956,406
	Privately Owned Utilities	232	3,800,141	19,411,650	1,459,188	1,321,013	1,402,692	1,415,943	1,594,625	1,687,142	1,776,340	1,874,903	1,703,694	1,758,876	1,687,777	1,729,457
	Municipally Owned Utilities	130	420,478	1,495,294	113,802	106,121	113,960	109,975	123,888	132,763	139,888	143,782	132,192	132,365	120,824	125,734
	Federal Projects	3	148,500	534,771	34,495	35,040	33,635	43,293	64,708	70,275	47,631	54,872	59,081	37,350	27,076	27,315
	Cooperatives, Power Dist's, State Projects	24	315,040	1,006,564	64,665	67,068	72,870	68,941	96,883	102,094	106,051	110,833	97,680	82,566	68,612	68,301
	Non-Central Stations	4	32,815	66,749	5,187	4,716	5,811	5,631	5,912	5,670	6,088	5,701	5,557	5,614	5,263	5,599
	Subtotal Publicly Owned	161	916,833	3,103,378	218,149	212,945	226,276	227,840	291,391	310,802	299,658	315,188	294,510	257,895	221,775	226,949
HYDRO	All Classes	36	463,079	1,379,563	107,051	111,668	103,811	94,550	159,922	156,009	135,864	143,014	142,372	94,263	67,545	63,494
	Privately Owned Utilities	17	98,620	253,210	42,560	37,828	23,767	15,905	34,568	15,910	16,275	14,938	20,585	11,617	9,569	9,689
	Municipally Owned Utilities	2	654	1,559	154	151	164	166	168	154	132	85	98	95	89	103
	Federal Projects	3	148,500	534,771	34,495	35,040	33,635	43,293	64,708	70,275	47,631	54,872	59,081	37,350	27,076	27,315
	Cooperatives, Power Dist's, State Projects	14	215,305	590,023	29,842	38,649	46,245	35,186	60,478	69,670	71,826	73,119	62,608	45,201	30,812	26,387
	Subtotal Publicly Owned	19	364,459	1,126,353	64,491	73,840	80,044	78,645	125,354	140,099	119,589	128,076	121,787	82.646	57,977	53,805
STEAM	All Classes	100	3,933,065	20,592,248	1,525,429	1,379,971	1,482,647	1,506,868	1,682,091	1,793,110	1,891,701	1,995,689	1,811,051	1,876,345	1,798,236	1,849,110
	Privately Owned Utilities	78	3,584,790	19,138,768	1,414,739	1,280,984	1,377,210	1,398,080	1,558,214	1,669,041	1,758,200	1,857,914	1,681,817	1,746,446	1,677,140	1,718,983
	Municipally Owned Utilities	17	220,025	970,581	70,788	65,962	73,098	69,409	81,585	85,980	93,191	94,361	88,609	86,937	78,034	82,627
	Cooperatives, Power Dist's, State Projects	3	96,500	416,227	34,716	28,309	26,528	33,755	36,405	32,424	34,225	37,714	35,072	37,365	37,800	41,914
	Non-Central Stations	2	31,750	66,672	5,186	4,716	5,811	5,624	5,887	5,665	6,085	5,700	5,553	5,597	5,262	5,586
	Subtotal Publicly Owned	22	348,275	1,453,480	110,690	98,987	105,437	108,788	123,877	124,069	133,501	137,775	129,234	129,899	121,096	130,127
INTERNAL COMBUSTION	All Classes	257	320,830	543,217	44,857	42,319	42,510	42,365	44,003	48,825	48,433	51,388	44,781	46,163	43,771	43,802
	Privately Owned Utilities	137	116,731	19,672	1,889	2,201	1,715	1,958	1,843	2,191	1,865	2,051	1,292	813	1,069	785
	Municipally Owned Utilities	111	199,799	523,154	42,860	40,008	40,698	40,400	42,135	46,629	46,565	49,336	43,485	45,333	42,701	43,004
	Cooperatives, Power Dist's, State Projects	7	3,235	314	107	110	97	-	-	-	-	-	-	-	-	-
	Non-Central Stations	2	1,065	77	1	-	-	7	25	5	3	1	4	17	1	13
	Subtotal Publicly Owned	120	204,099	523,545	42,968	40,118	40,795	40,407	42,160	46,634	46,568	49,337	43,489	45,350	42,702	43,017

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1950

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1950		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
MOUNTAIN																
ALL TYPES	All Classes	410	3,444,650	16,496,769	1,431,588	1,280,167	1,430,454	1,338,987	1,385,870	1,373,961	1,450,914	1,466,506	1,321,753	1,335,971	1,307,294	1,373,404
	Privately Owned Utilities	228	1,884,749	9,189,849	702,430	644,131	719,876	693,207	713,472	758,856	813,418	879,419	775,364	817,402	817,569	854,705
	Municipally Owned Utilities	87	148,070	440,386	35,785	32,157	35,086	34,507	35,600	35,706	37,536	38,080	37,093	39,559	39,009	41,268
	Federal Projects	20	1,252,484	6,193,144	656,927	562,694	606,488	541,390	572,912	509,682	529,982	479,675	445,451	436,473	413,290	438,180
	Cooperatives, Power Dist's, State Projects	67	155,614	669,805	36,124	40,386	68,860	69,576	63,550	69,407	69,598	68,959	63,569	43,165	37,145	38,966
	Non-Central Stations	8	3,733	3,585	322	299	144	307	336	310	380	373	276	272	281	285
	Subtotal Publicly Owned	182	1,559,901	7,306,920	729,158	636,036	710,578	645,780	672,398	615,105	637,496	587,087	546,389	518,469	489,725	518,699
HYDRO	All Classes	195	2,282,080	12,390,956	1,135,103	1,021,651	1,141,250	1,053,556	1,112,834	1,044,219	1,080,374	1,036,609	930,203	954,603	915,761	964,793
	Privately Owned Utilities	115	925,827	5,758,650	457,716	435,499	485,924	460,242	491,095	484,284	502,529	509,299	442,266	491,288	487,493	511,015
	Municipally Owned Utilities	37	30,000	138,359	9,625	9,296	10,919	11,867	12,640	12,876	12,812	13,096	11,912	12,100	10,546	10,670
	Federal Projects	18	1,247,420	6,173,183	656,076	562,003	604,950	539,366	571,761	507,728	527,832	477,583	443,385	434,463	411,537	436,499
	Cooperatives, Power Dist's, State Projects	24	78,233	319,237	11,555	14,746	39,340	41,975	37,219	39,188	37,040	36,464	32,506	16,640	6,074	6,490
	Non-Central Stations	1	600	1,527	131	107	117	106	119	143	161	167	134	112	111	119
	Subtotal Publicly Owned	80	1,356,253	6,632,306	677,387	586,152	655,326	593,314	621,739	559,935	577,845	527,310	487,937	463,315	428,268	453,778
STEAM	All Classes	67	978,378	3,790,230	271,610	236,773	266,071	260,776	247,082	301,898	342,192	400,772	362,697	354,688	365,046	380,625
	Privately Owned Utilities	54	878,578	3,309,492	233,716	199,328	224,880	224,500	212,288	263,999	299,612	358,264	322,679	316,577	320,465	333,184
	Municipally Owned Utilities	8	66,975	202,986	17,166	15,032	16,053	14,818	15,405	15,502	17,073	17,008	17,259	17,879	19,186	20,605
	Cooperatives, Power Dist's, State Projects	4	32,425	275,988	20,537	22,221	25,111	21,257	19,194	22,295	25,361	25,374	22,662	20,081	25,225	26,670
	Non-Central Stations	1	400	1,764	191	192	27	201	195	102	146	126	97	151	170	166
	Subtotal Publicly Owned	13	99,800	480,738	37,894	37,445	41,191	36,276	34,794	37,899	42,580	42,508	40,018	38,111	44,581	47,441
INTERNAL COMBUSTION	All Classes	148	184,192	315,583	24,875	21,743	23,133	24,655	25,954	27,844	28,348	29,125	28,853	26,580	26,487	27,986
	Privately Owned Utilities	59	80,344	121,707	10,998	9,304	9,072	8,465	10,089	10,573	11,277	11,956	10,419	9,537	9,611	10,506
	Municipally Owned Utilities	42	51,095	99,041	8,994	7,829	8,114	7,822	7,555	7,328	7,651	7,976	7,922	8,580	9,277	9,993
	Federal Projects	2	5,064	19,961	851	691	1,538	2,024	1,151	1,954	2,150	2,092	2,066	2,010	1,753	1,681
	Cooperatives, Power Dist's, State Projects	39	44,956	74,580	4,032	3,919	4,409	6,344	7,137	7,924	7,197	7,121	8,401	6,444	5,946	5,806
	Non-Central Stations	6	2,733	294	-	-	-	-	22	65	73	80	45	9	-	-
	Subtotal Publicly Owned	89	103,848	193,876	13,877	12,439	14,061	16,190	15,865	17,271	17,071	17,269	18,434	17,043	16,876	17,480
PACIFIC																
ALL TYPES	All Classes	289	9,053,518	47,751,309	3,867,985	3,341,121	3,838,352	3,664,942	3,899,776	3,907,039	4,145,900	4,312,260	4,076,789	4,217,463	4,136,934	4,342,749
	Privately Owned Utilities	210	4,753,087	24,180,657	1,941,412	1,680,199	2,050,514	1,970,733	2,031,444	2,080,503	2,137,308	2,172,787	1,961,222	2,120,111	2,044,877	1,989,547
	Municipally Owned Utilities	42	1,390,005	4,934,266	412,838	326,007	345,082	320,549	375,646	382,576	399,650	437,693	408,196	479,134	504,219	542,686
	Federal Projects	7	2,722,400	17,816,683	1,479,099	1,284,746	1,384,459	1,299,973	1,406,808	1,349,910	1,515,494	1,619,354	1,645,924	1,568,970	1,528,305	1,733,641
	Cooperatives, Power Dist's, State Projects	24	178,451	771,229	30,270	45,353	53,318	69,440	81,890	90,056	88,702	78,838	59,112	46,187	55,436	72,627
	Non-Central Stations	6	9,575	48,474	4,366	4,816	4,979	4,247	3,988	3,994	4,746	3,588	2,345	3,061	4,097	4,247
	Subtotal Publicly Owned	79	4,300,431	23,570,652	1,926,573	1,660,922	1,787,938	1,694,209	1,868,332	1,826,536	2,008,592	2,139,473	2,115,567	2,097,352	2,092,057	2,353,201
HYDRO	All Classes	212	5,933,422	37,371,376	2,858,495	2,765,347	3,198,554	3,114,064	3,280,733	3,163,954	3,126,411	3,081,051	2,982,397	3,034,089	3,162,076	3,604,205
	Privately Owned Utilities	158	2,447,221	15,599,205	1,055,893	1,191,824	1,488,260	1,495,476	1,534,106	1,453,878	1,269,448	1,141,031	1,048,681	1,148,262	1,280,618	1,492,728
	Municipally Owned Utilities	30	652,621	3,288,508	299,919	246,790	275,377	255,283	265,968	281,207	265,372	256,478	240,858	277,678	306,821	316,757
	Federal Projects	7	2,722,400	17,816,683	1,479,099	1,284,746	1,384,459	1,299,973	1,406,808	1,349,910	1,515,494	1,619,354	1,645,924	1,568,970	1,528,305	1,733,641
	Cooperatives, Power Dist's, State Projects	13	102,160	618,506	19,218	37,171	45,479	59,085	69,863	74,965	72,351	60,600	44,589	36,118	42,235	56,832
	Non-Central Stations	4	9,020	48,474	4,366	4,816	4,979	4,247	3,988	3,994	4,746	3,588	2,345	3,061	4,097	4,247
	Subtotal Publicly Owned	54	3,486,201	21,772,171	1,802,602	1,573,523	1,710,294	1,618,588	1,746,627	1,710,076	1,857,963	1,940,020	1,933,716	1,885,827	1,881,458	2,111,477
STEAM	All Classes	49	3,063,299	10,352,633	1,007,955	574,987	639,003	550,019	618,321	740,251	1,015,925	1,227,990	1,092,089	1,179,143	972,217	734,733
	Privately Owned Utilities	34	2,268,235	8,578,016	884,846	488,111	562,043	474,992	497,189	626,523	868,766	1,031,649	912,276	971,295	763,806	496,530
	Municipally Owned Utilities	10	734,244	1,645,718	112,891	79,213	69,705	65,264	109,678	101,369	134,278	181,215	167,328	201,455	197,393	225,929
	Cooperatives, Power Dist's, State Projects	5	60,820	128,899	10,218	7,663	7,255	9,763	11,454	12,359	12,881	15,126	12,485	6,403	11,018	12,274
	Subtotal Publicly Owned	15	795,064	1,774,617	123,109	86,876	76,960	75,027	121,132	113,728	147,159	196,341	179,813	207,858	208,411	238,203
INTERNAL COMBUSTION	All Classes	28	56,797	27,300	1,535	787	795	859	722	2,834	3,564	3,219	2,303	4,231	2,641	3,910
	Privately Owned Utilities	18	37,631	3,436	673	264	211	265	149	102	94	107	265	564	453	299
	Municipally Owned Utilities	2	3,140	40	28	4	-	2	-	-	-	-	-	1	5	-
	Cooperatives, Power Dist's, State Projects	6	15,471	23,324	834	519	584	592	573	2,732	3,470	3,112	2,038	3,666	2,193	3,521
	Non-Central Stations	2	555	-	-	-	-	-	-	-	-	-	-	-	-	-
	Subtotal Publicly Owned	10	19,166	23,364	862	523	584	594	573	2,732	3,470	3,112	2,038	3,667	2,188	3,521

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1950

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1950		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
ALABAMA																
ALL TYPES	All Classes	25	1,689,763	9,576,664	898,675	857,313	965,393	674,779	697,849	688,726	724,059	789,119	905,395	744,574	757,223	873,559
	Privately Owned Utilities	15	849,900	4,861,632	391,415	394,644	431,844	392,383	385,852	389,750	399,413	440,314	443,331	401,866	392,747	398,073
	Municipally Owned Utilities	1	640	-	-	-	-	-	-	-	-	-	-	-	-	-
	Federal Projects	4	828,100	4,679,793	504,432	459,414	528,048	277,963	308,553	297,355	322,044	345,891	457,981	341,630	363,473	473,009
	Cooperatives, Power Dist's, State Projects	5	11,123	35,239	2,828	3,255	5,501	4,433	3,444	1,621	2,602	2,914	4,083	1,078	1,003	2,477
	Subtotal Publicly Owned	10	839,863	4,715,032	507,260	462,669	533,549	282,396	311,997	298,976	324,646	348,805	462,064	342,708	364,476	475,486
HYDRO	All Classes	12	1,211,963	6,651,267	681,742	643,094	750,788	453,379	455,655	447,057	486,610	516,431	667,477	470,122	492,599	586,313
	Privately Owned Utilities	6	434,500	2,010,781	195,129	202,778	228,742	170,788	143,452	147,918	161,808	167,447	205,243	127,261	128,012	132,203
	Federal Projects	3	768,100	4,605,423	483,785	437,067	516,547	278,178	308,762	297,542	322,216	346,083	458,164	341,822	363,621	451,636
	Cooperatives, Power Dist's, State Projects	3	9,363	35,063	2,828	3,249	5,499	4,413	3,441	1,597	2,586	2,901	4,070	1,039	966	2,474
	Subtotal Publicly Owned	6	777,463	4,640,486	486,613	440,316	522,046	282,591	312,203	299,139	324,802	348,984	462,234	342,861	364,587	454,110
STEAM	All Classes	9	475,340	2,925,222	216,933	214,213	214,604	221,380	242,191	241,645	237,433	272,675	237,905	274,413	264,587	287,243
	Privately Owned Utilities	8	415,340	2,850,852	196,286	191,866	203,103	221,595	242,400	241,832	237,605	272,867	238,088	274,605	264,735	265,870
	Federal Projects	1	60,000	74,370	20,647	22,347	11,501	-215	-209	-187	-172	-192	-183	-192	-148	21,373
	Subtotal Publicly Owned	1	60,000	74,370	20,647	22,347	11,501	-215	-209	-187	-172	-192	-183	-192	-148	21,373
INTERNAL COMBUSTION	All Classes	4	2,460	175	-	6	1	20	3	24	16	13	13	39	37	3
	Privately Owned Utilities	1	60	-1	-	-	-1	-	-	-	-	-	-	-	-	-
	Municipally Owned Utilities	1	640	-	-	-	-	-	-	-	-	-	-	-	-	-
	Cooperatives, Power Dist's, State Projects	2	1,760	176	-	6	2	20	3	24	16	13	13	39	37	3
	Subtotal Publicly Owned	3	2,400	176	-	6	2	20	3	24	16	13	13	39	37	3
ARIZONA																
ALL TYPES	All Classes	53	342,813	3,489,309	316,987	255,675	313,855	285,555	294,834	302,205	339,475	325,281	291,799	267,813	239,654	256,176
	Privately Owned Utilities	27	246,243	851,197	37,035	30,053	40,049	52,436	39,962	81,729	103,555	119,776	99,417	86,202	78,566	82,417
	Municipally Owned Utilities	4	2,786	7,224	602	602	602	602	602	602	602	602	602	602	602	602
	Federal Projects	4	467,564	2,058,430	249,636	190,365	211,921	171,541	200,042	159,730	174,873	144,710	136,942	145,264	130,945	142,461
	Cooperatives, Power Dist's, State Projects	17	124,295	572,458	29,714	34,655	61,283	60,976	54,228	60,144	60,445	60,193	54,838	35,745	29,541	30,696
	Non-Central Stations	1	1,925	-	-	-	-	-	-	-	-	-	-	-	-	-
	Subtotal Publicly Owned	26	596,570	2,638,112	279,952	225,622	273,806	233,119	254,872	220,476	235,920	205,505	192,382	181,611	161,088	173,759
HYDRO	All Classes	14	540,540	2,349,245	261,039	204,604	249,434	209,949	234,508	195,451	208,538	178,179	166,386	159,909	134,779	146,469
	Privately Owned Utilities	3	7,040	34,473	3,014	2,749	3,065	2,840	2,878	2,750	2,902	2,863	2,719	2,831	2,877	2,985
	Federal Projects	2	462,500	2,038,469	248,785	189,674	210,383	169,517	198,891	157,776	172,723	142,618	134,976	143,254	129,192	140,780
	Cooperatives, Power Dist's, State Projects	9	71,000	276,303	9,240	12,181	35,986	37,592	32,739	34,925	32,913	32,698	28,791	13,824	2,710	2,704
	Subtotal Publicly Owned	11	533,500	2,314,772	258,025	201,855	246,369	207,109	231,630	192,701	205,636	175,316	163,667	157,078	131,902	143,484
STEAM	All Classes	10	228,500	991,774	46,334	42,285	54,556	63,254	47,757	92,466	116,784	132,953	110,808	95,040	92,603	96,934
	Privately Owned Utilities	9	198,500	733,697	27,263	21,324	30,972	43,413	30,019	71,572	92,973	109,058	89,636	76,505	68,969	71,993
	Cooperatives, Power Dist's, State Projects	1	30,000	258,077	19,071	20,961	23,584	19,841	17,738	20,894	23,811	23,895	21,172	18,535	23,634	24,941
	Subtotal Publicly Owned	1	30,000	258,077	19,071	20,961	23,584	19,841	17,738	20,894	23,811	23,895	21,172	18,535	23,634	24,941
INTERNAL COMBUSTION	All Classes	29	73,773	148,290	9,614	8,786	9,865	12,352	12,569	14,289	14,153	14,149	14,605	12,864	12,272	12,773
	Privately Owned Utilities	15	40,703	83,027	6,758	5,980	6,012	6,183	7,065	7,407	7,680	7,855	7,062	6,866	6,720	7,439
	Municipally Owned Utilities	4	2,786	7,224	602	602	602	602	602	602	602	602	602	602	602	602
	Federal Projects	2	5,064	19,961	851	691	1,538	2,024	1,151	1,954	2,150	2,092	2,066	2,010	1,753	1,681
	Cooperatives, Power Dist's, State Projects	7	23,295	38,078	1,403	1,513	1,713	3,543	3,751	4,325	3,721	3,600	4,875	3,386	3,197	3,051
	Non-Central Stations	1	1,925	-	-	-	-	-	-	-	-	-	-	-	-	-
	Subtotal Publicly Owned	14	33,070	65,263	2,956	2,806	3,853	6,169	5,504	6,881	6,473	6,294	7,543	5,998	5,552	5,334

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1950

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1950		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
ARKANSAS																
ALL TYPES	All Classes	40	449,683	1,975,472	147,469	133,794	132,767	143,677	179,495	163,415	163,365	172,683	188,284	185,332	179,233	185,958
	Privately Owned Utilities	23	331,828	1,607,389	116,529	103,643	100,384	104,196	137,283	117,315	141,625	145,444	153,431	164,041	158,326	165,172
	Municipally Owned Utilities	14	39,125	81,860	7,443	7,035	6,388	6,403	5,767	6,505	8,053	7,277	6,813	6,370	7,027	6,779
	Federal Projects	2	78,500	286,223	23,497	23,116	25,995	33,078	36,445	39,595	13,687	19,962	28,040	14,921	13,880	14,007
	Cooperatives, Power Dist's, State Projects	1	230	-	-	-	-	-	-	-	-	-	-	-	-	-
	Subtotal Publicly Owned	17	117,855	368,083	30,940	30,151	32,383	39,481	42,212	46,100	21,740	27,239	34,853	21,291	20,907	20,786
HYDRO	All Classes	6	144,840	429,520	56,435	49,974	40,293	38,943	60,608	45,240	20,914	26,423	40,324	18,306	15,998	16,062
	Privately Owned Utilities	4	66,340	143,297	32,938	26,858	14,298	5,865	24,163	5,645	7,227	6,461	12,284	3,385	2,118	2,055
	Federal Projects	2	78,500	286,223	23,497	23,116	25,995	33,078	36,445	39,595	13,687	19,962	28,040	14,921	13,880	14,007
	Subtotal Publicly Owned	2	78,500	286,223	23,497	23,116	25,995	33,078	36,445	39,595	13,687	19,962	28,040	14,921	13,880	14,007
STEAM	All Classes	13	281,295	1,494,016	85,790	78,991	87,794	100,091	115,113	114,369	138,457	142,253	144,098	162,981	158,675	165,404
	Privately Owned Utilities	9	260,600	1,464,126	83,594	76,792	86,092	98,336	113,116	111,667	134,386	138,985	141,152	160,663	156,214	163,129
	Municipally Owned Utilities	4	20,695	29,890	2,196	2,199	1,702	1,755	1,997	2,702	4,071	3,268	2,946	2,318	2,461	2,275
	Subtotal Publicly Owned	4	20,695	29,890	2,196	2,199	1,702	1,755	1,997	2,702	4,071	3,268	2,946	2,318	2,461	2,275
INTERNAL COMBUSTION	All Classes	21	23,548	51,936	5,244	4,829	4,680	4,643	3,774	3,806	3,994	4,007	3,862	4,045	4,560	4,492
	Privately Owned Utilities	10	4,388	-34	-3	-7	-6	-5	4	3	12	-2	-5	-7	-6	-12
	Municipally Owned Utilities	10	18,430	51,970	5,247	4,836	4,686	4,648	3,770	3,803	3,982	4,009	3,867	4,052	4,566	4,504
	Cooperatives, Power Dist's, State Projects	1	230	-	-	-	-	-	-	-	-	-	-	-	-	-
	Subtotal Publicly Owned	11	18,660	51,970	5,247	4,836	4,686	4,648	3,770	3,803	3,982	4,009	3,867	4,052	4,566	4,504
CALIFORNIA																
ALL TYPES	All Classes	163	5,315,517	24,835,775	1,821,066	1,580,163	1,905,833	1,855,831	2,061,702	2,159,357	2,343,941	2,455,156	2,184,901	2,203,315	2,073,933	2,190,577
	Privately Owned Utilities	129	3,766,076	18,988,341	1,467,024	1,271,074	1,564,144	1,509,530	1,562,302	1,626,189	1,722,755	1,822,282	1,668,052	1,713,844	1,571,367	1,489,778
	Municipally Owned Utilities	18	844,769	2,598,252	176,227	138,382	148,647	148,458	193,780	187,827	225,515	272,456	252,653	282,727	275,408	296,172
	Federal Projects	4	571,600	2,569,762	154,333	129,535	143,550	135,660	233,713	262,655	313,036	291,810	214,736	170,246	180,496	339,992
	Cooperatives, Power Dist's, State Projects	10	128,072	661,244	22,143	39,104	47,281	60,414	70,139	80,915	80,701	67,550	48,620	35,632	45,399	63,341
	Non-Central Stations	2	5,000	18,176	1,334	2,068	2,211	1,769	1,768	1,771	1,934	1,058	840	866	1,263	1,294
	Subtotal Publicly Owned	34	1,549,441	5,847,434	354,042	309,089	341,689	346,301	499,400	533,168	621,186	632,874	516,849	489,471	502,566	700,799
HYDRO	All Classes	122	2,603,707	14,808,846	871,857	1,036,515	1,285,697	1,323,421	1,469,238	1,440,498	1,346,184	1,249,986	1,120,239	1,057,957	1,131,269	1,475,985
	Privately Owned Utilities	96	1,731,410	10,631,150	625,933	804,750	1,014,452	1,043,260	1,077,200	1,013,185	868,016	805,851	774,009	767,843	827,671	1,008,980
	Municipally Owned Utilities	12	199,625	1,009,284	73,648	64,959	82,674	86,436	90,649	91,079	94,343	93,695	89,054	86,576	83,414	72,757
	Federal Projects	4	571,600	2,569,762	154,333	129,535	143,550	135,660	233,713	262,655	313,036	291,810	214,736	170,246	180,496	339,992
	Cooperatives, Power Dist's, State Projects	8	96,072	580,474	16,609	35,203	42,810	56,296	65,908	71,808	68,855	57,572	41,600	32,426	38,425	52,962
	Non-Central Stations	2	5,000	18,176	1,334	2,068	2,211	1,769	1,768	1,771	1,934	1,058	840	866	1,263	1,294
	Subtotal Publicly Owned	26	872,297	4,177,696	245,924	231,765	271,245	280,161	392,038	427,313	478,168	444,135	346,230	290,114	303,598	467,005
STEAM	All Classes	28	2,666,669	10,008,439	948,611	543,546	620,022	532,275	592,313	716,619	994,794	1,202,612	1,063,115	1,141,955	940,930	711,647
	Privately Owned Utilities	21	2,001,525	8,356,371	840,828	466,290	549,677	466,272	485,097	613,009	854,710	1,016,429	894,010	945,692	743,576	480,781
	Municipally Owned Utilities	6	645,144	1,588,968	102,579	73,423	65,973	62,022	103,131	96,748	131,172	179,761	163,599	196,151	191,994	223,415
	Cooperatives, Power Dist's, State Projects	1	20,000	63,100	5,204	3,833	4,372	3,981	4,085	6,862	8,912	7,422	5,506	112	5,360	7,451
	Subtotal Publicly Owned	7	665,144	1,652,068	107,783	77,256	70,345	66,003	107,216	103,610	140,084	186,183	169,105	196,263	197,354	230,866
INTERNAL COMBUSTION	All Classes	13	45,141	18,490	593	102	114	135	151	2,240	2,363	2,558	1,547	3,403	1,734	2,945
	Privately Owned Utilities	12	33,141	820	263	34	15	-2	5	-5	29	2	33	309	120	17
	Cooperatives, Power Dist's, State Projects	1	12,000	17,670	335	68	99	137	146	2,245	2,934	2,556	1,514	3,094	1,614	2,928
	Subtotal Publicly Owned	1	12,000	17,670	335	68	99	137	146	2,245	2,934	2,556	1,514	3,094	1,614	2,928

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1950

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1950		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
	COLORADO															
ALL TYPES	All Classes	89	464,040	1,855,610	155,123	136,511	147,394	137,836	136,311	144,955	153,711	169,711	161,574	163,237	169,750	179,507
	Privately Owned Utilities	35	362,721	1,557,622	132,151	116,431	122,074	112,600	110,202	114,054	126,344	142,449	137,205	141,980	147,536	154,596
	Municipally Owned Utilities	31	72,425	210,860	17,038	14,787	16,462	16,207	16,645	17,243	18,271	18,469	18,021	18,527	19,015	20,175
	Federal Projects	1	21,600	68,583	4,410	3,656	7,206	7,286	7,706	11,934	7,347	7,360	4,796	1,712	2,152	3,018
	Cooperatives, Power Dist's, State Projects	22	7,294	18,545	1,524	1,637	1,642	1,743	1,758	1,724	1,749	1,433	1,552	1,018	1,047	1,718
	Subtotal Publicly Owned	54	101,319	297,988	22,972	20,080	25,310	25,236	26,109	30,901	27,367	27,262	24,369	21,257	22,214	24,911
HYDRO	All Classes	29	91,160	314,289	22,192	19,048	27,947	30,499	33,526	39,144	34,429	30,395	23,591	17,458	16,902	19,158
	Privately Owned Utilities	15	58,487	212,847	15,752	13,457	18,484	20,081	22,415	23,278	23,871	19,618	15,945	13,109	12,919	13,918
	Municipally Owned Utilities	7	9,210	23,629	1,340	1,037	1,414	2,161	2,451	3,028	2,333	2,841	2,139	2,323	1,397	1,165
	Federal Projects	1	21,600	68,583	4,410	3,656	7,206	7,286	7,706	11,934	7,347	7,360	4,796	1,712	2,152	3,018
	Cooperatives, Power Dist's, State Projects	6	1,863	9,230	690	898	843	971	954	904	878	576	711	314	434	1,057
	Subtotal Publicly Owned	14	32,673	101,442	6,440	5,591	9,463	10,418	11,111	15,866	10,558	10,777	7,646	4,349	3,983	5,240
STEAM	All Classes	24	343,848	1,480,894	127,105	112,555	114,338	102,530	97,961	101,200	114,278	134,548	133,121	140,855	147,596	154,807
	Privately Owned Utilities	17	301,648	1,339,804	115,478	102,326	103,134	92,462	87,429	90,508	102,141	122,444	120,904	128,505	134,206	140,267
	Municipally Owned Utilities	5	41,975	141,090	11,627	10,229	11,204	10,068	10,532	10,692	12,137	12,104	12,217	12,350	13,390	14,540
	Cooperatives, Power Dist's, State Projects	2	225	-	-	-	-	-	-	-	-	-	-	-	-	-
	Subtotal Publicly Owned	7	42,200	141,090	11,627	10,229	11,204	10,068	10,532	10,692	12,137	12,104	12,217	12,350	13,390	14,540
INTERNAL COMBUSTION	All Classes	36	29,032	60,427	5,826	4,908	5,099	4,807	4,824	4,611	5,004	4,768	4,862	4,924	5,252	5,542
	Privately Owned Utilities	3	2,586	4,971	921	648	456	57	358	268	332	387	356	366	411	411
	Municipally Owned Utilities	19	21,240	46,141	4,071	3,521	3,844	3,978	3,662	3,523	3,801	3,524	3,665	3,854	4,228	4,470
	Cooperatives, Power Dist's, State Projects	14	5,206	9,315	834	739	799	772	804	820	871	857	841	704	613	661
	Subtotal Publicly Owned	33	26,446	55,456	4,905	4,260	4,643	4,750	4,466	4,343	4,672	4,381	4,506	4,558	4,841	5,131
	CONNECTICUT															
ALL TYPES	All Classes	27	1,022,310	4,223,094	335,852	322,212	351,216	309,999	324,100	332,083	317,954	384,021	366,318	391,429	386,927	400,983
	Privately Owned Utilities	22	993,860	4,156,409	329,867	316,677	345,558	305,434	319,236	326,919	313,029	378,275	360,952	385,419	380,516	394,527
	Municipally Owned Utilities	4	20,950	51,329	4,613	4,256	4,395	3,300	3,700	4,024	3,795	4,494	4,167	4,712	4,875	4,998
	Non-Central Stations	1	7,500	15,356	1,372	1,279	1,263	1,265	1,164	1,140	1,130	1,252	1,199	1,298	1,536	1,458
	Subtotal Publicly Owned	5	28,450	66,685	5,985	5,535	5,658	4,565	4,864	5,164	4,925	5,746	5,366	6,010	6,411	6,456
HYDRO	All Classes	15	89,220	266,636	26,335	24,015	33,473	37,881	29,403	29,488	12,241	10,714	8,832	7,777	14,276	32,201
	Privately Owned Utilities	13	87,620	257,547	25,442	23,079	32,408	36,726	28,272	28,582	11,836	10,308	8,538	7,529	13,702	31,125
	Municipally Owned Utilities	2	1,600	9,089	893	936	1,065	1,155	1,131	906	405	406	294	248	574	1,076
	Subtotal Publicly Owned	2	1,600	9,089	893	936	1,065	1,155	1,131	906	405	406	294	248	574	1,076
STEAM	All Classes	11	927,990	3,947,722	308,690	297,458	316,955	271,464	294,043	301,947	305,134	372,584	356,838	382,851	371,815	367,943
	Privately Owned Utilities	9	906,240	3,898,862	304,425	293,598	313,150	268,708	290,964	298,337	301,193	367,967	352,414	377,890	366,814	363,402
	Municipally Owned Utilities	1	14,250	33,504	2,893	2,581	2,542	1,491	1,915	2,470	2,811	3,365	3,225	3,663	3,465	3,083
	Non-Central Stations	1	7,500	15,356	1,372	1,279	1,263	1,265	1,164	1,140	1,130	1,252	1,199	1,298	1,536	1,458
	Subtotal Publicly Owned	2	21,750	48,860	4,265	3,860	3,805	2,756	3,079	3,610	3,941	4,617	4,424	4,961	5,001	4,541
INTERNAL COMBUSTION	All Classes	1	5,100	8,736	827	739	788	654	654	648	579	723	648	801	836	839
	Municipally Owned Utilities	1	5,100	8,736	827	739	788	654	654	648	579	723	648	801	836	839
	Subtotal Publicly Owned	1	5,100	8,736	827	739	788	654	654	648	579	723	648	801	836	839

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1950

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1950		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
DELAWARE																
ALL TYPES	All Classes	6	27,648	20,044	1,523	1,352	1,480	1,180	1,226	1,273	1,460	1,514	1,652	2,529	2,696	2,159
	Privately Owned Utilities	2	16,600	4,637	163	50	176	-3	40	61	178	202	808	1,389	1,105	468
	Municipally Owned Utilities	4	11,048	15,407	1,360	1,302	1,304	1,183	1,186	1,212	1,282	1,312	844	1,140	1,591	1,691
	Subtotal Publicly Owned	4	11,048	15,407	1,360	1,302	1,304	1,183	1,186	1,212	1,282	1,312	844	1,140	1,591	1,691
STEAM	All Classes	4	23,150	10,215	685	542	686	411	466	499	628	736	808	1,647	1,825	1,282
	Privately Owned Utilities	2	16,600	4,637	163	50	176	-3	40	61	178	202	808	1,389	1,105	468
	Municipally Owned Utilities	2	6,550	5,578	522	492	510	414	426	438	450	534	-	258	720	814
	Subtotal Publicly Owned	2	6,550	5,578	522	492	510	414	426	438	450	534	-	258	720	814
INTERNAL COMBUSTION	All Classes	2	4,498	9,829	838	810	794	769	760	774	832	778	844	882	871	877
	Municipally Owned Utilities	2	4,498	9,829	838	810	794	769	760	774	832	778	844	882	871	877
	Subtotal Publicly Owned	2	4,498	9,829	838	810	794	769	760	774	832	778	844	882	871	877
DIST. OF COLUMBIA																
ALL TYPES	All Classes	3	508,000	1,668,901	137,957	138,985	154,318	129,031	136,888	146,063	137,405	153,836	132,142	136,707	126,727	138,842
	Privately Owned Utilities	2	505,000	1,663,502	137,174	138,881	153,739	128,280	136,317	145,798	137,261	153,711	131,880	136,265	126,105	138,091
	Non-Central Stations	1	3,000	5,399	783	104	579	751	571	265	144	125	262	442	622	751
	Subtotal Publicly Owned	1	3,000	5,399	783	104	579	751	571	265	144	125	262	442	622	751
HYDRO	All Classes	1	3,000	5,399	783	104	579	751	571	265	144	125	262	442	622	751
	Non-Central Stations	1	3,000	5,399	783	104	579	751	571	265	144	125	262	442	622	751
	Subtotal Publicly Owned	1	3,000	5,399	783	104	579	751	571	265	144	125	262	442	622	751
STEAM	All Classes	2	505,000	1,663,502	137,174	138,881	153,739	128,280	136,317	145,798	137,261	153,711	131,880	136,265	126,105	138,091
	Privately Owned Utilities	2	505,000	1,663,502	137,174	138,881	153,739	128,280	136,317	145,798	137,261	153,711	131,880	136,265	126,105	138,091
FLORIDA																
ALL TYPES	All Classes	77	999,109	4,846,954	406,450	386,536	424,487	391,626	394,886	390,349	380,206	401,148	393,119	399,254	420,611	458,282
	Privately Owned Utilities	47	740,073	3,934,439	332,090	316,853	348,128	320,013	317,610	314,807	305,362	323,017	315,536	319,269	341,689	380,065
	Municipally Owned Utilities	24	237,975	859,449	70,351	65,937	72,600	67,119	72,876	70,782	70,299	73,117	72,878	75,471	74,540	73,479
	Cooperatives, Power Dist's, State Projects	4	9,411	23,364	1,734	1,593	1,743	1,515	1,932	2,022	2,035	2,043	2,037	2,052	2,192	2,466
	Non-Central Stations	2	11,650	29,702	2,275	2,153	2,016	2,979	2,468	2,738	2,510	2,971	2,668	2,462	2,190	2,272
	Subtotal Publicly Owned	30	259,036	912,515	74,360	69,683	76,359	71,613	77,276	75,542	74,844	78,131	77,583	79,985	78,922	78,217
HYDRO	All Classes	4	12,661	29,302	2,707	2,050	3,355	3,537	2,423	2,095	2,271	1,936	2,369	1,497	2,597	2,465
	Privately Owned Utilities	4	12,661	29,302	2,707	2,050	3,355	3,537	2,423	2,095	2,271	1,936	2,369	1,497	2,597	2,465
STEAM	All Classes	29	922,078	4,667,157	391,402	372,728	408,650	376,610	380,147	375,755	365,865	386,805	378,497	385,189	404,559	440,950
	Privately Owned Utilities	20	704,008	3,870,484	326,595	312,226	342,073	313,955	312,448	309,609	300,193	318,177	310,374	314,822	335,863	374,149
	Municipally Owned Utilities	8	209,320	771,746	62,903	58,760	64,931	60,080	65,622	63,791	63,547	66,081	65,837	68,310	66,919	64,965
	Non-Central Stations	1	8,750	24,927	1,904	1,742	1,646	2,575	2,077	2,355	2,125	2,547	2,286	2,057	1,777	1,836
	Subtotal Publicly Owned	9	218,070	796,673	64,807	60,502	66,577	62,655	67,699	66,146	65,672	68,628	68,123	70,367	68,696	66,801
INTERNAL COMBUSTION	All Classes	44	64,370	150,495	12,341	11,758	12,482	11,479	12,316	12,499	12,070	12,407	12,253	12,568	13,455	14,867
	Privately Owned Utilities	23	23,404	34,653	2,788	2,577	2,700	2,521	2,739	3,103	2,898	2,904	2,793	2,950	3,229	3,451
	Municipally Owned Utilities	16	28,655	87,703	7,448	7,177	7,669	7,039	7,254	6,991	6,752	7,036	7,041	7,161	7,621	8,514
	Cooperatives, Power Dist's, State Projects	4	9,411	23,364	1,734	1,593	1,743	1,515	1,932	2,022	2,035	2,043	2,037	2,052	2,192	2,466
	Non-Central Stations	1	2,900	4,775	371	411	370	404	391	383	385	424	382	405	413	436
	Subtotal Publicly Owned	21	40,966	115,842	9,553	9,181	9,782	8,958	9,577	9,396	9,172	9,503	9,460	9,618	10,226	11,416

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1950

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1950		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
GEORGIA																
ALL TYPES	All Classes	44	1,155,772	5,234,804	378,620	350,113	409,732	395,622	446,454	446,837	430,465	435,565	427,304	482,109	499,720	532,263
	Privately Owned Utilities	35	1,037,730	5,002,148	366,817	332,515	379,294	371,964	430,783	427,771	411,693	414,715	406,958	465,747	479,181	514,710
	Municipally Owned Utilities	6	12,842	39,243	3,196	3,024	3,342	3,049	3,141	3,153	3,117	3,252	3,293	3,387	3,536	3,753
	Federal Projects	2	94,000	149,492	4,498	9,916	20,361	15,732	9,067	12,194	12,844	15,235	13,442	11,316	14,867	10,020
	Cooperatives, Power Dist's, State Projects	1	11,200	43,921	4,109	4,658	6,735	4,877	3,463	3,719	2,811	2,363	3,611	1,659	2,136	3,780
	Subtotal Publicly Owned	9	118,042	232,656	11,803	17,598	30,438	23,658	15,671	19,066	18,772	20,850	20,346	16,362	20,539	17,553
HYDRO	All Classes	27	411,902	1,407,611	133,885	129,225	164,335	121,779	103,258	116,866	107,993	98,285	121,523	99,358	102,372	108,732
	Privately Owned Utilities	23	306,510	1,213,358	125,208	114,581	137,169	101,100	90,658	100,383	92,268	80,617	104,400	86,313	85,299	94,862
	Municipally Owned Utilities	1	192	840	70	70	70	70	70	70	70	70	70	70	70	70
	Federal Projects	2	94,000	149,492	4,498	9,916	20,361	15,732	9,067	12,194	12,844	15,235	13,442	11,316	14,867	10,020
	Cooperatives, Power Dist's, State Projects	1	11,200	43,921	4,109	4,658	6,735	4,877	3,463	3,719	2,811	2,363	3,611	1,659	2,136	3,780
	Subtotal Publicly Owned	4	105,392	194,253	8,677	14,644	27,166	20,679	12,600	15,983	15,725	17,668	17,123	13,045	17,073	13,870
STEAM	All Classes	14	740,950	3,819,564	244,082	220,192	244,766	273,275	342,781	329,526	322,088	336,509	305,039	381,897	396,603	422,806
	Privately Owned Utilities	10	728,750	3,783,825	241,178	217,460	241,716	270,518	339,932	326,665	319,263	333,549	302,038	378,802	393,359	419,345
	Municipally Owned Utilities	4	12,200	35,739	2,904	2,732	3,050	2,757	2,849	2,861	2,825	2,960	3,001	3,095	3,244	3,461
	Subtotal Publicly Owned	4	12,200	35,739	2,904	2,732	3,050	2,757	2,849	2,861	2,825	2,960	3,001	3,095	3,244	3,461
INTERNAL COMBUSTION	All Classes	3	2,920	7,629	653	696	631	568	415	445	384	771	742	854	745	725
	Privately Owned Utilities	2	2,470	4,965	431	474	409	346	193	223	162	549	520	632	523	503
	Municipally Owned Utilities	1	450	2,664	222	222	222	222	222	222	222	222	222	222	222	222
	Subtotal Publicly Owned	1	450	2,664	222	222	222	222	222	222	222	222	222	222	222	222
IDAHO																
ALL TYPES	All Classes	51	445,099	2,537,648	192,375	177,940	200,024	190,851	210,149	214,891	225,315	225,200	224,304	225,952	215,533	235,114
	Privately Owned Utilities	34	394,137	2,277,793	177,970	161,869	183,692	168,950	186,908	191,170	200,520	199,463	199,951	204,849	194,963	207,488
	Municipally Owned Utilities	11	14,402	65,039	5,164	5,043	5,664	5,424	5,150	4,881	5,391	5,623	5,594	5,772	5,416	5,917
	Federal Projects	4	36,400	194,816	9,241	11,028	10,668	16,477	18,091	18,840	19,404	20,114	18,759	15,331	15,154	21,709
	Cooperatives, Power Dist's, State Projects	2	160	-	-	-	-	-	-	-	-	-	-	-	-	-
	Subtotal Publicly Owned	17	50,962	259,855	14,405	16,071	16,332	21,901	23,241	23,721	24,795	25,737	24,353	21,103	20,570	27,626
HYDRO	All Classes	42	440,115	2,534,736	191,651	177,622	199,836	190,657	209,717	214,704	225,032	224,835	224,272	225,903	215,446	235,061
	Privately Owned Utilities	30	392,240	2,275,730	177,641	161,656	183,521	168,789	186,507	191,017	200,262	199,185	199,933	204,826	194,928	207,465
	Municipally Owned Utilities	7	11,395	64,190	4,769	4,938	5,647	5,391	5,119	4,847	5,366	5,536	5,580	5,746	5,364	5,887
	Federal Projects	4	36,400	194,816	9,241	11,028	10,668	16,477	18,091	18,840	19,404	20,114	18,759	15,331	15,154	21,709
	Cooperatives, Power Dist's, State Projects	1	80	-	-	-	-	-	-	-	-	-	-	-	-	-
	Subtotal Publicly Owned	12	47,875	259,006	14,010	15,966	16,315	21,868	23,210	23,687	24,770	25,650	24,339	21,077	20,518	27,596
STEAM	All Classes	1	400	-	-	-	-	-	-	-	-	-	-	-	-	-
	Privately Owned Utilities	1	400	-	-	-	-	-	-	-	-	-	-	-	-	-
INTERNAL COMBUSTION	All Classes	8	4,584	2,912	724	318	188	194	432	187	283	365	32	49	87	53
	Privately Owned Utilities	3	1,497	2,063	329	213	171	161	401	153	258	278	18	23	35	23
	Municipally Owned Utilities	4	3,007	849	395	105	17	33	31	34	25	87	14	26	52	30
	Cooperatives, Power Dist's, State Projects	1	80	-	-	-	-	-	-	-	-	-	-	-	-	-
	Subtotal Publicly Owned	5	3,087	849	395	105	17	33	31	34	25	87	14	26	52	30

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1950

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1950		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
ILLINOIS																
ALL TYPES	All Classes	100	4,505,739	20,685,779	1,719,137	1,538,752	1,691,721	1,619,917	1,614,807	1,622,899	1,563,500	1,719,742	1,719,734	1,869,111	1,941,719	2,064,740
	Privately Owned Utilities	53	4,291,262	20,062,823	1,664,542	1,492,097	1,637,964	1,567,564	1,564,950	1,571,975	1,512,037	1,665,643	1,666,576	1,817,537	1,892,594	2,009,344
	Municipally Owned Utilities	41	170,247	492,654	44,122	38,198	42,992	39,883	40,340	39,173	39,121	42,385	42,231	41,454	39,799	42,956
	Cooperatives, Power Dist's, State Projects	3	6,980	16,329	1,840	1,128	1,293	1,304	1,317	1,259	1,416	1,340	1,270	1,296	1,363	1,503
	Non-Central Stations	3	37,250	113,973	8,633	7,329	9,472	11,166	8,200	10,492	10,926	10,374	9,657	8,824	7,963	10,937
	Subtotal Publicly Owned	47	214,477	622,956	54,595	46,655	53,757	52,353	49,857	50,924	51,463	54,099	53,158	51,574	49,125	55,396
HYDRO	All Classes	12	48,629	180,748	12,848	12,792	14,593	16,107	14,086	18,050	17,788	17,953	16,547	14,332	11,912	13,740
	Privately Owned Utilities	11	20,629	104,935	6,980	7,825	8,121	8,239	9,119	10,617	9,961	10,226	9,547	8,805	7,780	7,715
	Non-Central Stations	1	28,000	75,813	5,868	4,967	6,472	7,868	4,967	7,433	7,827	7,727	7,000	5,527	4,132	6,025
	Subtotal Publicly Owned	1	28,000	75,813	5,868	4,967	6,472	7,868	4,967	7,433	7,827	7,727	7,000	5,527	4,132	6,025
STEAM	All Classes	60	4,403,827	20,391,172	1,696,529	1,517,098	1,667,678	1,594,842	1,592,035	1,595,887	1,536,466	1,692,293	1,693,717	1,845,036	1,919,545	2,040,046
	Privately Owned Utilities	39	4,265,633	19,956,755	1,657,501	1,484,185	1,629,764	1,559,202	1,555,808	1,561,261	1,501,990	1,655,350	1,656,980	1,808,601	1,884,643	2,001,470
	Municipally Owned Utilities	19	128,944	395,843	36,261	30,531	34,901	32,308	32,958	31,528	31,221	34,235	34,027	33,138	31,071	33,664
	Cooperatives, Power Dist's, State Projects	-	-	414	2	20	13	34	36	39	156	61	53	-	-	-
	Non-Central Stations	2	9,250	38,160	2,765	2,362	3,000	3,298	3,233	3,059	3,099	2,647	2,657	3,297	3,831	4,912
	Subtotal Publicly Owned	21	138,194	434,417	39,028	32,913	37,914	35,640	36,227	34,626	34,476	36,943	36,737	36,435	34,902	38,576
INTERNAL COMBUSTION	All Classes	28	53,283	113,859	9,760	8,862	9,450	8,968	8,686	8,962	9,246	9,496	9,470	9,743	10,262	10,954
	Privately Owned Utilities	3	5,000	1,133	61	87	79	123	23	97	86	67	49	131	171	159
	Municipally Owned Utilities	22	41,303	96,811	7,861	7,667	8,091	7,575	7,382	7,645	7,900	8,150	8,204	8,316	8,728	9,292
	Cooperatives, Power Dist's, State Projects	3	6,980	15,915	1,838	1,108	1,280	1,270	1,281	1,220	1,260	1,279	1,217	1,296	1,363	1,503
	Subtotal Publicly Owned	25	48,283	112,726	9,699	8,775	9,371	8,845	8,663	8,865	9,160	9,429	9,421	9,612	10,091	10,795
INDIANA																
ALL TYPES	All Classes	81	2,142,099	10,374,179	864,081	731,909	811,023	823,932	853,169	848,538	833,348	899,581	867,269	926,204	919,196	995,929
	Privately Owned Utilities	43	1,850,674	9,611,654	798,451	675,504	749,951	762,768	792,269	787,953	774,499	836,373	804,141	858,445	849,183	922,117
	Municipally Owned Utilities	35	290,650	761,100	65,558	56,294	60,951	61,076	60,728	60,427	58,708	63,114	62,988	67,654	69,894	73,708
	Non-Central Stations	3	775	1,425	72	111	121	88	172	158	141	94	140	105	119	104
	Subtotal Publicly Owned	38	291,425	762,525	65,630	56,405	61,072	61,164	60,900	60,585	58,849	63,208	63,128	67,759	70,013	73,812
HYDRO	All Classes	22	36,944	167,825	18,379	17,658	20,228	17,293	16,542	16,440	13,189	8,445	9,913	7,411	8,452	13,375
	Privately Owned Utilities	20	36,519	166,759	18,833	17,572	20,139	17,236	16,418	16,317	13,083	8,372	9,796	7,334	8,361	13,298
	Non-Central Stations	2	425	1,066	46	86	89	57	124	123	106	73	117	77	91	77
	Subtotal Publicly Owned	2	425	1,066	46	86	89	57	124	123	106	73	117	77	91	77
STEAM	All Classes	42	2,067,645	10,134,656	840,135	709,768	784,300	800,940	830,995	826,422	814,481	884,996	851,190	912,356	903,785	975,288
	Privately Owned Utilities	21	1,804,635	9,428,460	779,617	657,930	727,942	744,223	774,300	770,190	759,856	826,372	792,780	849,317	838,891	907,052
	Municipally Owned Utilities	21	263,010	706,196	60,518	51,838	56,358	56,717	56,695	56,232	54,625	58,624	58,410	63,039	64,904	68,236
	Subtotal Publicly Owned	21	263,010	706,196	60,518	51,838	56,358	56,717	56,695	56,232	54,625	58,624	58,410	63,039	64,904	68,236
INTERNAL COMBUSTION	All Classes	17	37,510	71,698	5,067	4,483	6,495	5,699	5,632	5,676	5,678	6,140	6,166	6,437	6,959	7,266
	Privately Owned Utilities	2	9,520	16,435	1	2	1,870	1,309	1,551	1,446	1,560	1,629	1,565	1,794	1,941	1,767
	Municipally Owned Utilities	14	27,640	54,904	5,040	4,456	4,593	4,359	4,033	4,195	4,083	4,490	4,578	4,615	4,990	5,472
	Non-Central Stations	1	350	359	26	25	32	31	48	35	35	21	23	28	28	27
	Subtotal Publicly Owned	15	27,990	55,263	5,066	4,481	4,625	4,390	4,081	4,230	4,118	4,511	4,601	4,643	5,018	5,499

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1950

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1950		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
							IOWA									
ALL TYPES	ALL CLASSES	204	1,173,168	4,427,643	390,378	355,233	391,662	363,044	362,815	365,077	368,427	362,697	342,830	349,937	359,437	416,106
	PRIVATELY OWNED UTILITIES	104	945,359	3,885,076	344,197	312,647	344,173	317,391	318,342	322,604	325,400	319,208	300,038	304,953	312,371	363,752
	MUNICIPALLY OWNED UTILITIES	86	180,395	415,527	35,864	32,187	36,287	34,277	34,457	33,215	33,839	33,400	32,848	34,989	35,348	38,816
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	14	47,414	127,040	10,317	10,399	11,202	11,376	10,016	9,258	9,188	10,089	9,944	9,995	11,718	13,538
	SUBTOTAL PUBLICLY OWNED	100	227,809	542,567	46,181	42,586	47,489	45,653	44,473	42,473	43,027	43,489	42,792	44,984	47,066	52,354
HYDRO	ALL CLASSES	31	136,676	766,733	60,379	55,767	76,025	73,085	76,522	82,823	89,546	66,585	52,570	47,884	37,802	47,745
	PRIVATELY OWNED UTILITIES	27	131,181	748,529	59,997	55,101	74,312	70,557	73,832	80,358	86,823	64,786	51,663	46,626	37,140	47,334
	MUNICIPALLY OWNED UTILITIES	4	5,495	18,204	382	666	1,713	2,528	2,690	2,465	2,723	1,799	907	1,258	662	411
	SUBTOTAL PUBLICLY OWNED	4	5,495	18,204	382	666	1,713	2,528	2,690	2,465	2,723	1,799	907	1,258	662	411
STEAM	ALL CLASSES	47	817,561	3,158,328	280,498	251,405	263,549	241,719	247,224	245,447	243,052	260,178	253,138	263,386	282,403	326,329
	PRIVATELY OWNED UTILITIES	31	724,161	2,944,943	265,298	238,122	249,299	227,663	229,805	228,562	225,593	240,926	234,699	243,894	261,029	300,053
	MUNICIPALLY OWNED UTILITIES	15	78,400	173,389	15,200	13,283	14,250	13,071	13,661	13,172	13,407	13,968	14,298	15,241	16,017	17,821
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	1	15,000	39,996	-	-	-	985	3,758	3,713	4,052	5,284	4,141	4,251	5,357	8,455
	SUBTOTAL PUBLICLY OWNED	16	93,400	213,385	15,200	13,283	14,250	14,056	17,419	16,885	17,459	19,252	18,439	19,492	21,374	26,276
INTERNAL COMBUSTION	ALL CLASSES	126	218,931	502,582	49,501	48,061	52,088	48,240	39,069	36,807	35,829	35,934	37,122	38,667	39,232	42,032
	PRIVATELY OWNED UTILITIES	46	90,017	191,604	18,902	19,424	20,562	19,171	14,705	13,684	12,984	13,496	13,676	14,433	14,202	16,365
	MUNICIPALLY OWNED UTILITIES	67	96,500	223,934	20,282	18,238	20,324	18,678	18,106	17,578	17,709	17,633	17,643	18,490	18,669	20,584
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	13	32,414	87,044	10,317	10,399	11,202	10,391	6,258	5,545	5,136	4,805	5,803	5,744	6,361	5,083
	SUBTOTAL PUBLICLY OWNED	80	128,914	310,978	30,599	28,637	31,526	29,069	24,364	23,123	22,845	22,438	23,446	24,234	25,030	25,667
							KANSAS									
ALL TYPES	ALL CLASSES	134	813,852	3,334,938	266,309	246,160	258,310	259,037	250,670	280,109	282,385	295,242	277,783	296,628	302,343	319,962
	PRIVATELY OWNED UTILITIES	53	531,717	2,492,988	199,281	184,416	191,526	193,645	182,896	208,241	210,257	220,705	207,178	223,446	229,337	242,060
	MUNICIPALLY OWNED UTILITIES	74	267,107	800,789	64,083	58,225	63,904	61,889	64,352	68,225	69,049	71,198	67,170	69,449	69,317	73,928
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	6	13,778	37,645	2,652	3,226	2,587	3,210	3,129	3,350	2,786	3,046	3,142	3,440	3,396	3,681
	NON-CENTRAL STATIONS	1	1,250	3,516	293	293	293	293	293	293	293	293	293	293	293	293
	SUBTOTAL PUBLICLY OWNED	81	282,135	841,950	67,028	61,744	66,784	65,392	67,774	71,868	72,128	74,537	70,605	73,182	73,006	77,902
HYDRO	ALL CLASSES	5	6,385	26,299	2,569	2,489	2,784	2,176	2,341	2,278	1,981	1,745	2,419	1,808	1,950	1,759
	PRIVATELY OWNED UTILITIES	5	6,385	26,299	2,569	2,489	2,784	2,176	2,341	2,278	1,981	1,745	2,419	1,808	1,950	1,759
STEAM	ALL CLASSES	34	681,150	3,046,069	242,467	223,999	235,644	236,452	227,857	255,559	257,678	270,107	253,567	272,684	277,936	292,119
	PRIVATELY OWNED UTILITIES	21	491,650	2,396,063	191,040	176,959	183,612	186,147	175,226	200,153	201,519	212,106	198,680	215,671	221,306	233,644
	MUNICIPALLY OWNED UTILITIES	12	188,250	646,490	51,134	46,747	51,739	50,012	52,338	55,113	55,866	57,708	54,594	56,720	56,337	58,182
	NON-CENTRAL STATIONS	1	1,250	3,516	293	293	293	293	293	293	293	293	293	293	293	293
	SUBTOTAL PUBLICLY OWNED	13	189,500	650,006	51,427	47,040	52,032	50,305	52,631	55,406	56,159	58,001	54,887	57,013	56,630	58,475
INTERNAL COMBUSTION	ALL CLASSES	95	126,317	262,570	21,273	19,672	19,882	20,409	20,472	22,272	22,726	23,390	21,797	22,136	22,457	26,084
	PRIVATELY OWNED UTILITIES	27	33,682	70,626	5,672	4,968	5,130	5,322	5,329	5,810	6,757	6,854	6,079	5,967	6,081	6,657
	MUNICIPALLY OWNED UTILITIES	62	78,857	154,299	12,949	11,478	12,165	11,877	12,014	13,112	13,183	13,490	12,576	12,729	12,980	15,746
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	6	13,778	37,645	2,652	3,226	2,587	3,210	3,129	3,350	2,786	3,046	3,142	3,440	3,396	3,681
	SUBTOTAL PUBLICLY OWNED	68	92,635	191,944	15,601	14,704	14,752	15,087	15,143	16,462	15,969	16,536	15,718	16,169	16,376	19,427

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1950

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1950		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
KENTUCKY																
ALL TYPES	ALL CLASSES	31	904,319	4,389,748	252,346	200,015	309,242	354,154	437,592	391,335	411,760	418,757	376,716	379,198	427,216	431,417
	PRIVATELY OWNED UTILITIES	18	697,861	3,044,516	184,856	165,895	211,219	274,092	298,178	264,121	286,617	266,121	236,830	247,682	293,616	315,289
	MUNICIPALLY OWNED UTILITIES	9	36,908	121,896	11,706	10,362	9,243	8,496	9,963	9,570	9,669	10,481	10,029	10,555	10,473	11,349
	FEDERAL PROJECTS	3	168,050	1,219,711	55,457	23,447	88,449	71,258	129,132	117,370	115,260	142,092	129,525	120,590	122,738	104,393
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	1	1,500	3,625	327	311	331	308	319	274	214	63	332	371	389	386
	SUBTOTAL PUBLICLY OWNED	13	206,458	1,345,232	67,490	34,120	98,023	80,062	139,414	127,214	125,143	152,636	139,886	131,516	133,600	116,128
HYDRO	ALL CLASSES	4	270,860	1,627,532	67,329	25,457	108,853	96,129	165,726	158,968	170,024	191,113	174,184	169,180	160,557	140,012
	PRIVATELY OWNED UTILITIES	3	110,860	407,174	11,824	1,962	20,361	24,832	36,578	41,515	54,678	48,923	44,618	48,570	37,768	35,545
	FEDERAL PROJECTS	1	160,000	1,220,358	55,505	23,495	88,492	71,297	129,148	117,453	115,346	142,190	129,566	120,610	122,789	104,467
	SUBTOTAL PUBLICLY OWNED	1	160,000	1,220,358	55,505	23,495	88,492	71,297	129,148	117,453	115,346	142,190	129,566	120,610	122,789	104,467
STEAM	ALL CLASSES	23	627,051	2,747,754	183,530	173,181	199,246	257,051	270,846	231,267	240,729	226,459	201,416	208,784	265,444	289,801
	PRIVATELY OWNED UTILITIES	15	587,001	2,637,342	173,032	163,933	190,858	249,260	261,600	222,606	231,939	217,198	192,212	199,112	255,848	279,744
	MUNICIPALLY OWNED UTILITIES	5	30,500	107,434	10,219	8,985	8,100	7,522	8,943	8,470	8,662	9,296	8,913	9,321	9,258	9,745
	FEDERAL PROJECTS	2	8,050	-647	-48	-48	-43	-39	-16	-83	-86	-98	-41	-20	-51	-74
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	1	1,500	3,625	327	311	331	308	319	274	214	63	332	371	389	386
	SUBTOTAL PUBLICLY OWNED	8	40,050	110,412	10,498	9,248	8,388	7,791	9,246	8,661	8,790	9,261	9,204	9,672	9,596	10,057
INTERNAL COMBUSTION	ALL CLASSES	4	6,408	14,462	1,487	1,377	1,143	974	1,020	1,100	1,007	1,185	1,116	1,234	1,215	1,604
	MUNICIPALLY OWNED UTILITIES	4	6,408	14,462	1,487	1,377	1,143	974	1,020	1,100	1,007	1,185	1,116	1,234	1,215	1,604
	SUBTOTAL PUBLICLY OWNED	4	6,408	14,462	1,487	1,377	1,143	974	1,020	1,100	1,007	1,185	1,116	1,234	1,215	1,604
LOUISIANA																
ALL TYPES	ALL CLASSES	60	908,865	4,935,693	361,157	324,743	353,752	343,699	405,576	444,876	456,804	473,852	440,912	439,309	435,291	455,722
	PRIVATELY OWNED UTILITIES	35	810,784	4,657,235	340,126	305,167	332,562	322,697	381,158	419,497	430,163	446,662	416,027	416,017	413,861	433,298
	MUNICIPALLY OWNED UTILITIES	23	70,256	224,727	17,149	16,045	16,520	16,389	19,655	20,661	21,487	22,432	20,364	18,917	17,309	17,799
	NON-CENTRAL STATIONS	2	27,825	53,731	3,882	3,531	4,670	4,613	4,763	4,718	5,154	4,758	4,521	4,375	4,121	4,625
	SUBTOTAL PUBLICLY OWNED	25	98,081	278,458	21,031	19,576	21,190	21,002	24,418	25,379	26,641	27,190	24,885	23,292	21,430	22,424
STEAM	ALL CLASSES	12	846,700	4,802,988	350,573	314,556	343,623	333,473	393,714	432,506	444,414	460,451	428,850	428,737	425,995	446,096
	PRIVATELY OWNED UTILITIES	9	792,100	4,648,744	338,976	303,732	331,360	321,432	380,358	418,695	429,556	446,007	415,461	416,017	413,860	433,290
	MUNICIPALLY OWNED UTILITIES	2	27,600	100,590	7,716	7,293	7,593	7,435	8,618	9,098	9,707	9,687	8,872	8,362	8,015	8,194
	NON-CENTRAL STATIONS	1	27,000	53,654	3,881	3,531	4,670	4,606	4,738	4,713	5,151	4,757	4,517	4,358	4,120	4,612
	SUBTOTAL PUBLICLY OWNED	3	54,600	154,244	11,597	10,824	12,263	12,041	13,356	13,811	14,858	14,444	13,389	12,720	12,135	12,806
INTERNAL COMBUSTION	ALL CLASSES	48	62,165	132,705	10,584	10,187	10,129	10,226	11,862	12,370	12,390	13,401	12,062	10,572	9,296	9,626
	PRIVATELY OWNED UTILITIES	26	18,684	8,491	1,150	1,435	1,202	1,265	800	802	607	655	566	-	1	8
	MUNICIPALLY OWNED UTILITIES	21	42,656	124,137	9,433	8,752	8,927	8,954	11,037	11,563	11,780	12,745	11,492	10,555	9,294	9,605
	NON-CENTRAL STATIONS	1	825	77	1	-	-	7	25	5	3	1	4	17	1	13
	SUBTOTAL PUBLICLY OWNED	22	43,481	124,214	9,434	8,752	8,927	8,961	11,062	11,568	11,783	12,746	11,496	10,572	9,295	9,618

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1950

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1950		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
	MAINE															
ALL TYPES	All Classes	87	415,149	1,680,457	137,705	126,917	138,348	130,941	134,840	134,965	137,340	153,424	142,631	146,597	142,104	154,645
	Privately Owned Utilities	80	412,457	1,667,498	136,373	125,755	137,129	129,872	133,627	133,857	136,400	152,618	141,781	145,629	141,047	153,410
	Municipally Owned Utilities	6	1,992	9,510	952	811	877	821	868	799	669	618	626	704	826	939
	Non-Central Stations	1	700	3,449	380	351	342	248	345	309	271	188	224	264	231	296
	Subtotal Publicly Owned	7	2,692	12,959	1,332	1,162	1,219	1,069	1,213	1,108	940	806	850	968	1,057	1,235
HYDRO	All Classes	61	270,462	1,279,645	106,246	103,642	116,935	121,106	122,181	106,926	97,783	87,058	89,053	89,546	103,002	136,167
	Privately Owned Utilities	55	268,160	1,268,492	105,033	102,600	115,837	120,146	121,090	105,991	97,029	86,461	88,392	88,763	102,101	135,049
	Municipally Owned Utilities	5	1,602	7,704	833	691	756	712	746	626	483	409	437	519	670	822
	Non-Central Stations	1	700	3,449	380	351	342	248	345	309	271	188	224	264	231	296
	Subtotal Publicly Owned	6	2,302	11,153	1,213	1,042	1,098	960	1,091	935	754	597	661	783	901	1,118
STEAM	All Classes	8	117,500	349,951	27,864	20,521	18,377	6,546	10,283	25,149	34,831	58,793	47,843	49,812	34,445	15,487
	Privately Owned Utilities	8	117,500	349,951	27,864	20,521	18,377	6,546	10,283	25,149	34,831	58,793	47,843	49,812	34,445	15,487
INTERNAL COMBUSTION	All Classes	18	27,187	50,861	3,595	2,754	3,036	3,289	2,376	2,890	4,726	7,573	5,735	7,239	4,657	2,991
	Privately Owned Utilities	17	26,797	49,055	3,476	2,634	2,915	3,180	2,254	2,717	4,540	7,364	5,546	7,054	4,501	2,874
	Municipally Owned Utilities	1	390	1,806	119	120	121	109	122	173	186	209	189	185	156	117
	Subtotal Publicly Owned	1	390	1,806	119	120	121	109	122	173	186	209	189	185	156	117
	MARYLAND															
ALL TYPES	All Classes	28	1,098,920	5,039,856	426,307	402,847	423,424	405,143	409,655	402,300	383,617	416,179	413,856	434,872	450,030	471,626
	Privately Owned Utilities	21	1,062,511	4,970,647	420,700	397,556	417,744	399,834	404,107	396,725	377,855	410,208	407,921	428,868	443,987	465,142
	Municipally Owned Utilities	4	28,149	55,888	4,478	4,176	4,532	4,196	4,435	4,462	4,660	4,868	4,878	4,903	4,942	5,358
	Cooperatives, Power Dist's, State Projects	2	1,260	3,157	282	268	301	266	266	266	255	256	210	254	254	279
	Non-Central Stations	1	7,000	10,164	847	847	847	847	847	847	847	847	847	847	847	847
	Subtotal Publicly Owned	7	36,409	69,209	5,607	5,291	5,680	5,309	5,548	5,575	5,762	5,971	5,935	6,004	6,043	6,484
HYDRO	All Classes	3	271,325	1,695,815	188,040	178,046	172,891	189,035	186,069	136,586	65,814	64,022	94,459	98,248	148,175	174,430
	Privately Owned Utilities	3	271,325	1,695,815	188,040	178,046	172,891	189,035	186,069	136,586	65,814	64,022	94,459	98,248	148,175	174,430
STEAM	All Classes	14	812,525	3,317,230	236,124	222,853	248,459	214,157	221,432	263,471	315,428	349,950	316,931	333,919	299,408	295,098
	Privately Owned Utilities	12	786,725	3,270,042	232,291	219,225	244,527	210,467	217,591	259,738	311,629	346,037	312,932	329,803	295,213	290,589
	Municipally Owned Utilities	1	18,800	37,024	2,986	2,781	3,085	2,843	2,994	2,886	2,952	3,066	3,152	3,269	3,348	3,662
	Non-Central Stations	1	7,000	10,164	847	847	847	847	847	847	847	847	847	847	847	847
	Subtotal Publicly Owned	2	25,800	47,188	3,833	3,628	3,932	3,690	3,841	3,733	3,799	3,913	3,999	4,116	4,195	4,509
INTERNAL COMBUSTION	All Classes	11	15,070	26,811	2,143	1,948	2,074	1,951	2,154	2,243	2,375	2,207	2,466	2,705	2,447	2,098
	Privately Owned Utilities	6	4,461	4,790	369	285	326	332	447	401	412	149	530	817	599	123
	Municipally Owned Utilities	3	9,349	18,864	1,492	1,395	1,447	1,353	1,441	1,576	1,708	1,802	1,726	1,634	1,594	1,696
	Cooperatives, Power Dist's, State Projects	2	1,260	3,157	282	268	301	266	266	266	255	256	210	254	254	279
	Subtotal Publicly Owned	5	10,609	22,021	1,774	1,663	1,748	1,619	1,707	1,842	1,963	2,058	1,936	1,888	1,848	1,975

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1950

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1950		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
MASSACHUSETTS																
ALL TYPES	All Classes	73	1,652,704	6,587,882	549,762	499,808	552,221	464,719	498,638	509,373	501,928	597,957	574,748	642,380	602,792	593,556
	Privately Owned Utilities	58	1,568,338	6,363,304	531,151	483,064	533,181	447,528	481,424	492,279	485,531	578,937	555,851	621,362	581,859	571,137
	Municipally Owned Utilities	10	75,181	205,161	17,325	15,574	17,532	15,648	15,535	15,367	14,742	17,148	17,205	19,036	19,269	20,780
	Cooperatives, Power Dist's, State Projects	4	9,060	19,039	1,253	1,139	1,474	1,511	1,648	1,699	1,629	1,845	1,660	1,949	1,630	1,602
	Non-Central Stations	1	125	378	33	31	34	32	31	28	26	27	32	33	34	37
	Subtotal Publicly Owned	15	84,366	224,578	18,611	16,744	19,040	17,191	17,214	17,094	16,397	19,020	18,897	21,018	20,933	22,419
HYDRO	All Classes	33	167,747	615,774	69,772	55,299	67,601	73,931	74,238	53,666	25,254	24,894	31,875	28,257	41,645	69,342
	Privately Owned Utilities	28	156,381	587,090	67,446	53,309	65,127	71,619	71,519	50,898	23,048	22,709	29,663	25,846	39,241	66,665
	Municipally Owned Utilities	1	2,306	9,645	1,073	851	1,000	801	1,071	1,069	577	340	552	462	774	1,075
	Cooperatives, Power Dist's, State Projects	4	9,060	19,039	1,253	1,139	1,474	1,511	1,648	1,699	1,629	1,845	1,660	1,949	1,630	1,602
	Subtotal Publicly Owned	5	11,366	28,684	2,326	1,990	2,474	2,312	2,719	2,768	2,206	2,185	2,212	2,411	2,404	2,677
STEAM	All Classes	33	1,466,255	5,921,785	475,653	440,684	480,367	387,139	420,718	451,927	473,008	568,743	538,497	609,442	556,476	519,131
	Privately Owned Utilities	27	1,408,730	5,772,318	463,446	429,564	467,856	375,736	409,598	440,958	462,088	555,836	525,786	595,033	542,214	504,203
	Municipally Owned Utilities	5	57,400	149,089	12,174	11,089	12,477	11,371	11,089	10,941	10,894	12,880	12,679	14,376	14,228	14,891
	Non-Central Stations	1	125	378	33	31	34	32	31	28	26	27	32	33	34	37
	Subtotal Publicly Owned	6	57,525	149,467	12,207	11,120	12,511	11,403	11,120	10,969	10,920	12,907	12,711	14,409	14,262	14,928
INTERNAL COMBUSTION	All Classes	7	18,702	50,323	4,337	3,825	4,253	3,649	3,682	3,780	3,666	4,320	4,376	4,681	4,671	5,083
	Privately Owned Utilities	3	3,227	3,896	259	191	198	173	307	423	395	392	402	483	404	269
	Municipally Owned Utilities	4	15,475	46,427	4,078	3,634	4,055	3,476	3,375	3,357	3,271	3,928	3,974	4,198	4,267	4,814
	Subtotal Publicly Owned	4	15,475	46,427	4,078	3,634	4,055	3,476	3,375	3,357	3,271	3,928	3,974	4,198	4,267	4,814
MICHIGAN																
ALL TYPES	All Classes	211	3,221,975	15,315,541	1,273,644	1,130,909	1,237,938	1,182,448	1,251,100	1,261,919	1,222,158	1,321,770	1,268,355	1,370,441	1,369,603	1,425,256
	Privately Owned Utilities	128	2,805,360	14,072,681	1,162,685	1,034,510	1,135,602	1,083,216	1,152,307	1,162,273	1,127,733	1,220,745	1,169,449	1,261,548	1,256,729	1,305,884
	Municipally Owned Utilities	66	260,264	820,299	70,034	60,737	63,742	65,068	66,256	68,330	65,468	71,380	67,955	72,772	73,452	75,105
	Cooperatives, Power Dist's, State Projects	14	24,901	78,221	6,731	5,906	6,342	6,575	6,252	6,136	6,695	6,957	6,646	6,487	6,572	6,922
	Non-Central Stations	3	131,450	344,340	34,194	29,756	32,252	27,589	26,285	25,180	22,262	22,688	24,305	29,634	32,850	37,345
	Subtotal Publicly Owned	83	416,615	1,242,860	110,959	96,399	102,336	99,232	98,793	99,646	94,425	101,025	98,906	108,893	112,874	119,372
HYDRO	All Classes	130	384,475	1,657,676	150,055	128,782	150,343	181,997	175,210	145,654	127,781	122,448	117,651	110,756	114,697	132,302
	Privately Owned Utilities	99	362,740	1,555,692	140,508	120,577	141,313	172,082	165,191	136,658	119,620	114,768	110,053	103,912	107,314	123,696
	Municipally Owned Utilities	28	19,915	94,878	8,981	7,681	8,552	8,728	9,153	8,538	7,863	7,315	6,847	6,339	6,859	8,022
	Cooperatives, Power Dist's, State Projects	3	1,820	7,106	566	524	478	1,187	866	458	298	365	751	505	524	584
	Subtotal Publicly Owned	31	21,735	101,984	9,547	8,205	9,030	9,915	10,019	8,996	8,161	7,680	7,598	6,844	7,383	8,606
STEAM	All Classes	33	2,726,225	13,395,733	1,101,726	981,958	1,067,286	981,357	1,057,405	1,096,233	1,071,563	1,174,399	1,128,216	1,236,518	1,230,833	1,268,239
	Privately Owned Utilities	19	2,417,250	12,472,225	1,018,177	910,353	991,273	909,029	984,784	1,022,092	1,003,254	1,100,513	1,055,189	1,153,975	1,145,338	1,178,248
	Municipally Owned Utilities	11	177,525	579,168	49,355	41,849	43,761	44,739	46,336	48,961	46,047	51,198	48,722	52,909	52,645	52,646
	Non-Central Stations	3	131,450	344,340	34,194	29,756	32,252	27,589	26,285	25,180	22,262	22,688	24,305	29,634	32,850	37,345
	Subtotal Publicly Owned	14	308,975	923,508	83,549	71,605	76,013	72,328	72,621	74,141	68,309	73,886	73,027	82,543	85,495	89,991
INTERNAL COMBUSTION	All Classes	48	111,275	262,132	21,863	20,169	20,309	19,094	18,485	20,032	22,814	24,923	22,488	23,167	24,073	24,715
	Privately Owned Utilities	10	25,370	44,764	4,000	3,580	3,016	2,105	2,332	3,523	4,859	5,464	4,207	3,661	4,077	3,940
	Municipally Owned Utilities	27	62,824	146,253	11,698	11,207	11,429	11,601	10,767	10,831	11,558	12,867	12,386	13,524	13,948	14,437
	Cooperatives, Power Dist's, State Projects	11	23,081	71,115	6,165	5,382	5,864	5,388	5,386	5,678	6,397	6,592	5,895	5,982	6,048	6,338
	Subtotal Publicly Owned	38	85,905	217,368	17,863	16,589	17,293	16,989	16,153	16,509	17,955	19,459	18,281	19,506	19,996	20,775

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1950

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1950		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
MINNESOTA																
ALL TYPES	All Classes	177	1,151,339	4,549,071	396,842	347,908	372,612	308,840	332,398	359,898	365,409	395,005	395,642	414,955	420,273	439,289
	Privately Owned Utilities	77	879,992	3,896,142	340,238	298,002	317,630	256,866	278,527	307,393	311,734	340,077	342,260	360,263	364,638	378,514
	Municipally Owned Utilities	85	230,875	543,923	48,169	42,422	46,914	43,801	44,193	42,628	43,867	44,251	44,288	45,896	46,821	50,673
	Cooperatives, Power Dist's, State Projects	15	40,472	109,006	8,435	7,484	8,068	8,173	9,678	9,877	9,808	10,677	9,094	8,796	8,814	10,102
	Subtotal Publicly Owned	100	271,347	652,929	56,604	49,906	54,982	51,974	53,871	52,505	53,675	54,928	53,382	54,692	55,635	60,775
HYDRO	All Classes	41	137,927	745,060	53,712	46,484	52,497	65,212	76,388	83,269	81,933	65,547	53,226	62,744	45,257	58,791
	Privately Owned Utilities	33	132,671	734,661	53,147	46,046	50,919	63,531	75,375	82,447	80,819	64,486	52,628	62,362	44,676	58,225
	Municipally Owned Utilities	6	4,156	9,446	502	391	1,547	1,496	860	741	1,039	968	535	336	541	490
	Cooperatives, Power Dist's, State Projects	2	1,100	953	63	47	31	185	153	81	75	93	63	46	40	76
	Subtotal Publicly Owned	8	5,256	10,399	565	438	1,578	1,681	1,013	822	1,114	1,061	598	382	581	566
STEAM	All Classes	51	870,579	3,522,233	319,506	280,463	297,291	221,596	232,356	252,841	259,549	304,103	319,449	328,849	351,385	354,845
	Privately Owned Utilities	23	714,022	3,140,911	285,394	250,532	264,607	191,621	201,581	223,206	229,200	273,888	288,002	295,977	318,215	318,688
	Municipally Owned Utilities	27	154,057	381,277	34,112	29,931	32,684	29,975	30,775	29,635	30,349	30,215	31,447	32,872	33,168	36,114
	Cooperatives, Power Dist's, State Projects	1	2,500	45	-	-	-	-	-	-	-	-	-	-	2	43
	Subtotal Publicly Owned	28	156,557	381,322	34,112	29,931	32,684	29,975	30,775	29,635	30,349	30,215	31,447	32,872	33,170	36,157
INTERNAL COMBUSTION	All Classes	85	142,833	281,778	23,624	20,961	22,824	22,032	23,654	23,788	23,927	25,355	22,967	23,362	23,631	25,653
	Privately Owned Utilities	21	33,299	20,570	1,697	1,424	2,104	1,714	1,571	1,740	1,715	1,703	1,630	1,924	1,747	1,601
	Municipally Owned Utilities	52	72,662	153,200	13,555	12,100	12,683	12,330	12,558	12,252	12,479	13,068	12,306	12,688	13,112	14,069
	Cooperatives, Power Dist's, State Projects	12	36,872	108,008	8,372	7,437	8,037	7,988	9,525	9,796	9,733	10,584	9,031	8,750	8,772	9,983
	Subtotal Publicly Owned	64	109,534	261,208	21,927	19,537	20,720	20,318	22,083	22,048	22,212	23,652	21,337	21,438	21,884	24,052
MISSISSIPPI																
ALL TYPES	All Classes	33	199,905	1,260,414	99,207	92,302	98,365	92,489	104,690	109,313	110,896	110,799	107,303	113,943	110,394	110,713
	Privately Owned Utilities	11	154,460	1,165,700	91,980	85,887	91,423	85,849	97,324	100,939	102,251	102,581	98,571	104,671	101,902	102,322
	Municipally Owned Utilities	21	42,945	94,714	7,227	6,415	6,942	6,640	7,366	8,374	8,645	8,218	8,732	9,272	8,492	8,391
	Federal Projects	1	2,500	-	-	-	-	-	-	-	-	-	-	-	-	-
	Subtotal Publicly Owned	22	45,445	94,714	7,227	6,415	6,942	6,640	7,366	8,374	8,645	8,218	8,732	9,272	8,492	8,391
STEAM	All Classes	12	187,236	1,237,816	97,460	90,738	96,732	90,852	102,871	107,417	109,001	108,884	105,241	111,705	108,301	108,614
	Privately Owned Utilities	5	152,500	1,165,695	91,979	85,887	91,423	85,849	97,323	100,936	102,251	102,581	98,571	104,671	101,902	102,322
	Municipally Owned Utilities	6	32,236	72,121	5,481	4,851	5,309	5,003	5,548	6,481	6,750	6,303	6,670	7,034	6,399	6,292
	Federal Projects	1	2,500	-	-	-	-	-	-	-	-	-	-	-	-	-
	Subtotal Publicly Owned	7	34,736	72,121	5,481	4,851	5,309	5,003	5,548	6,481	6,750	6,303	6,670	7,034	6,399	6,292
INTERNAL COMBUSTION	All Classes	21	12,669	22,598	1,747	1,564	1,633	1,637	1,819	1,896	1,895	1,915	2,062	2,238	2,093	2,099
	Privately Owned Utilities	6	1,960	5	1	-	-	-	1	3	-	-	-	-	-	-
	Municipally Owned Utilities	15	10,709	22,593	1,746	1,564	1,633	1,637	1,818	1,893	1,895	1,915	2,062	2,238	2,093	2,099
	Subtotal Publicly Owned	15	10,709	22,593	1,746	1,564	1,633	1,637	1,818	1,893	1,895	1,915	2,062	2,238	2,093	2,099

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1950

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1950		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
	MISSOURI															
ALL TYPES	All Classes	115	958,456	3,718,046	336,052	292,688	296,480	272,479	316,821	329,674	327,003	373,429	311,524	299,715	293,497	268,684
	Privately Owned Utilities	54	783,391	3,276,809	298,505	258,370	259,935	237,545	280,614	292,473	290,622	335,533	274,289	261,917	256,642	230,364
	Municipally Owned Utilities	58	174,553	440,628	37,499	34,269	36,504	34,891	36,160	37,154	36,327	37,844	37,187	37,748	36,779	38,266
	Cooperatives, Power Dist's, State Projects	3	512	609	48	49	41	43	47	47	54	52	48	50	76	54
	Subtotal Publicly Owned	61	175,065	441,237	37,547	34,318	36,545	34,934	36,207	37,201	36,381	37,896	37,235	37,798	36,855	38,320
HYDRO	All Classes	7	150,573	754,492	101,649	74,479	52,678	34,954	82,421	80,698	87,536	109,360	65,966	23,974	27,160	13,617
	Privately Owned Utilities	7	150,573	754,492	101,649	74,479	52,678	34,954	82,421	80,698	87,536	109,360	65,966	23,974	27,160	13,617
STEAM	All Classes	29	707,665	2,756,721	216,195	201,084	226,634	220,758	217,251	231,989	222,688	246,873	228,774	258,610	248,827	237,038
	Privately Owned Utilities	19	612,590	2,510,980	195,757	182,732	206,500	201,766	197,327	210,631	202,245	225,257	207,462	237,062	228,535	215,706
	Municipally Owned Utilities	10	95,075	245,741	20,438	18,352	20,134	18,992	19,924	21,358	20,443	21,616	21,312	21,548	20,292	21,332
	Subtotal Publicly Owned	10	95,075	245,741	20,438	18,352	20,134	18,992	19,924	21,358	20,443	21,616	21,312	21,548	20,292	21,332
INTERNAL COMBUSTION	All Classes	79	100,218	206,833	18,208	17,125	17,168	16,767	17,149	16,987	16,779	17,196	16,784	17,131	17,510	18,029
	Privately Owned Utilities	28	20,228	11,337	1,099	1,159	757	825	866	1,144	841	916	861	881	947	1,041
	Municipally Owned Utilities	48	79,478	194,887	17,061	15,917	16,370	15,899	16,236	15,796	15,884	16,228	15,875	16,200	16,487	16,934
	Cooperatives, Power Dist's, State Projects	3	512	609	48	49	41	43	47	47	54	52	48	50	76	54
	Subtotal Publicly Owned	51	79,990	195,496	17,109	15,966	16,411	15,942	16,283	15,843	15,938	16,280	15,923	16,250	16,563	16,988
	MONTANA															
ALL TYPES	All Classes	31	441,982	3,136,251	267,174	246,963	265,075	247,962	253,591	249,726	266,319	291,184	235,255	270,553	267,751	274,698
	Privately Owned Utilities	26	388,429	2,800,170	227,904	222,932	243,844	226,378	232,099	225,256	239,822	257,793	194,223	236,149	243,912	249,858
	Federal Projects	2	50,320	318,170	37,804	22,771	19,704	20,168	20,036	23,069	24,947	31,912	39,542	32,858	22,248	23,111
	Cooperatives, Power Dist's, State Projects	3	3,233	17,911	1,466	1,260	1,527	1,416	1,456	1,401	1,550	1,479	1,490	1,546	1,591	1,729
	Subtotal Publicly Owned	5	53,553	336,081	39,270	24,031	21,231	21,584	21,492	24,470	26,497	33,391	41,032	34,404	23,839	24,840
HYDRO	All Classes	19	425,938	3,106,874	264,655	244,870	262,582	245,697	251,313	247,670	263,964	288,873	232,607	267,932	264,886	271,825
	Privately Owned Utilities	17	375,618	2,788,704	226,851	222,099	242,878	225,529	231,277	224,601	239,017	256,961	193,065	235,074	242,638	248,714
	Federal Projects	2	50,320	318,170	37,804	22,771	19,704	20,168	20,036	23,069	24,947	31,912	39,542	32,858	22,248	23,111
	Subtotal Publicly Owned	2	50,320	318,170	37,804	22,771	19,704	20,168	20,036	23,069	24,947	31,912	39,542	32,858	22,248	23,111
STEAM	All Classes	4	11,968	27,762	2,305	1,956	2,367	2,149	2,200	1,994	2,281	2,210	2,424	2,480	2,653	2,743
	Privately Owned Utilities	3	9,768	9,851	839	696	840	733	744	593	731	731	934	934	1,062	1,014
	Cooperatives, Power Dist's, State Projects	1	2,200	17,911	1,466	1,260	1,527	1,416	1,456	1,401	1,550	1,479	1,490	1,546	1,591	1,729
	Subtotal Publicly Owned	1	2,200	17,911	1,466	1,260	1,527	1,416	1,456	1,401	1,550	1,479	1,490	1,546	1,591	1,729
INTERNAL COMBUSTION	All Classes	8	4,076	1,615	214	137	126	116	78	62	74	101	224	141	212	130
	Privately Owned Utilities	6	3,043	1,615	214	137	126	116	78	62	74	101	224	141	212	130
	Cooperatives, Power Dist's, State Projects	2	1,033	-	-	-	-	-	-	-	-	-	-	-	-	-
	Subtotal Publicly Owned	2	1,033	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1950

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1950		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
NEBRASKA																
ALL TYPES	All Classes	153	571,817	2,011,443	168,282	148,917	162,968	154,335	159,807	166,873	170,141	178,501	168,702	172,033	173,877	187,007
	Privately Owned Utilities	5	882	1,222	109	104	88	88	96	97	103	98	102	113	123	101
	Municipally Owned Utilities	74	140,144	290,719	24,972	21,970	23,782	22,762	23,401	24,247	24,677	25,659	24,366	24,015	25,017	25,851
	Cooperatives, Power Dist's, State Projects	74	430,791	1,719,212	143,172	126,814	139,069	131,456	136,281	142,500	145,332	152,715	144,205	147,876	148,737	161,055
	Non-Central Stations	-	-	290	29	29	29	29	29	29	29	29	29	29	-	-
	Subtotal Publicly Owned	148	570,935	2,010,221	168,173	148,813	162,880	154,247	159,711	166,776	170,038	178,403	168,600	171,920	173;754	186,906
HYDRO	All Classes	34	142,303	573,165	42,309	45,958	52,257	52,126	43,561	43,260	44,112	49,621	46,311	56,529	48,766	48,355
	Privately Owned Utilities	2	310	780	58	57	53	61	72	69	60	73	70	65	85	57
	Municipally Owned Utilities	4	515	1,288	119	125	102	84	139	113	92	103	105	115	88	103
	Cooperatives, Power Dist's, State Projects	28	141,478	571,097	42,132	45,776	52,102	51,981	43,350	43,078	43,960	49,445	46,136	56,349	48,593	48,195
	Subtotal Publicly Owned	32	141,993	572,385	42,251	45,901	52,204	52,065	43,489	43,191	44,052	49,548	46,241	56,464	48,681	48,298
STEAM	All Classes	26	346,940	1,292,690	112,916	91,645	98,940	89,898	104,868	111,929	113,806	116,497	110,350	103,599	112,764	125,478
	Municipally Owned Utilities	12	81,345	174,119	14,891	12,943	14,197	13,564	14,035	14,675	14,870	15,705	14,675	14,249	14,957	15,358
	Cooperatives, Power Dist's, State Projects	14	265,595	1,118,571	98,025	78,702	84,743	76,334	90,833	97,254	98,936	100,792	95,675	89,350	97,807	110,120
	Subtotal Publicly Owned	26	346,940	1,292,690	112,916	91,645	98,940	89,898	104,868	111,929	113,806	116,497	110,350	103,599	112,764	125,478
INTERNAL COMBUSTION	All Classes	93	82,574	145,588	13,057	11,314	11,771	12,311	11,378	11,684	12,223	12,383	12,041	11,905	12,347	13,174
	Privately Owned Utilities	3	572	442	51	47	35	27	24	28	43	25	32	48	38	44
	Municipally Owned Utilities	58	58,284	115,312	9,962	8,902	9,483	9,114	9,227	9,459	9,715	9,851	9,586	9,651	9,972	10,390
	Cooperatives, Power Dist's, State Projects	32	23,718	29,544	3,015	2,336	2,224	3,141	2,098	2,168	2,436	2,478	2,394	2,177	2,337	2,740
	Non-Central Stations	-	-	290	29	29	29	29	29	29	29	29	29	29	-	-
	Subtotal Publicly Owned	90	82,002	145,146	13,006	11,267	11,736	12,284	11,354	11,656	12,180	12,358	12,009	11,857	12,309	13,130
NEVADA																
ALL TYPES	All Classes	17	595,672	3,210,425	330,675	313,578	333,434	300,606	288,861	260,375	266,525	237,957	219,589	219,502	218,746	220,577
	Privately Owned Utilities	13	13,965	58,469	3,792	4,155	5,632	5,555	4,594	5,144	5,770	5,930	5,680	5,421	4,354	2,442
	Municipally Owned Utilities	1	567	1,283	125	90	97	92	96	99	109	112	108	111	127	117
	Federal Projects	1	577,500	3,136,822	326,468	309,101	326,858	293,509	282,678	253,691	259,239	230,592	212,547	212,691	212,901	216,547
	Cooperatives, Power Dist's, State Projects	2	3,640	13,851	290	232	847	1,450	1,493	1,441	1,407	1,323	1,254	1,279	1,364	1,471
	Subtotal Publicly Owned	4	581,707	3,151,956	326,883	309,423	327,802	295,051	284,267	255,231	260,755	232,027	213,909	214,081	214,392	218,135
HYDRO	All Classes	10	586,275	3,200,156	329,531	312,686	332,642	299,939	288,188	259,669	265,741	237,080	218,740	218,628	217,816	219,496
	Privately Owned Utilities	8	7,135	50,096	2,934	3,498	5,013	4,980	4,017	4,537	5,095	5,189	4,961	4,671	3,590	1,611
	Federal Projects	1	577,500	3,136,822	326,468	309,101	326,858	293,509	282,678	253,691	259,239	230,592	212,547	212,691	212,901	216,547
	Cooperatives, Power Dist's, State Projects	1	1,640	13,238	129	87	771	1,450	1,493	1,441	1,407	1,299	1,232	1,266	1,325	1,338
	Subtotal Publicly Owned	2	579,140	3,150,060	326,597	309,188	327,629	294,959	284,171	255,132	260,646	231,891	213,779	213,957	214,226	217,885
INTERNAL COMBUSTION	All Classes	7	9,397	10,269	1,144	892	792	667	673	706	784	877	849	874	930	1,081
	Privately Owned Utilities	5	6,830	8,373	858	657	619	575	577	607	675	741	719	750	764	831
	Municipally Owned Utilities	1	567	1,283	125	90	97	92	96	99	109	112	108	111	127	117
	Cooperatives, Power Dist's, State Projects	1	2,000	613	161	145	76	-	-	-	-	24	22	13	39	133
	Subtotal Publicly Owned	2	2,567	1,896	286	235	173	92	96	99	109	136	130	124	166	250

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1950

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1950		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
NEW HAMPSHIRE																
ALL TYPES	All Classes	50	397,940	1,328,778	116,151	91,208	108,653	149,022	121,485	102,670	87,487	99,654	95,376	94,315	117,426	145,331
	Privately Owned Utilities	47	395,984	1,322,486	115,634	90,858	108,208	148,521	120,900	102,104	86,915	99,050	94,826	93,847	116,900	144,723
	Municipally Owned Utilities	3	1,956	6,292	517	350	445	501	585	566	572	604	550	468	526	608
	Subtotal Publicly Owned	3	1,956	6,292	517	350	445	501	585	566	572	604	550	468	526	608
HYDRO	All Classes	43	262,434	801,707	80,097	60,418	72,349	129,297	91,245	61,893	37,925	33,144	34,970	36,021	63,364	100,984
	Privately Owned Utilities	41	261,734	799,062	79,842	60,303	72,163	129,036	90,888	61,628	37,789	33,008	34,766	35,843	63,119	100,677
	Municipally Owned Utilities	2	700	2,645	255	115	186	261	357	265	136	136	204	178	245	307
	Subtotal Publicly Owned	2	700	2,645	255	115	186	261	357	265	136	136	204	178	245	307
STEAM	All Classes	5	133,250	522,461	35,784	30,554	36,034	19,478	30,010	40,459	49,117	65,786	59,915	57,680	53,609	44,035
	Privately Owned Utilities	5	133,250	522,461	35,784	30,554	36,034	19,478	30,010	40,459	49,117	65,786	59,915	57,680	53,609	44,035
INTERNAL COMBUSTION	All Classes	2	2,256	4,610	270	236	270	247	230	318	445	724	491	614	453	312
	Privately Owned Utilities	1	1,000	963	8	1	11	7	2	17	9	256	145	324	172	11
	Municipally Owned Utilities	1	1,256	3,647	262	235	259	240	228	301	436	468	346	290	281	301
	Subtotal Publicly Owned	1	1,256	3,647	262	235	259	240	228	301	436	468	346	290	281	301
NEW JERSEY																
ALL TYPES	All Classes	20	2,052,556	9,920,646	799,056	740,562	858,353	760,615	765,534	805,206	794,954	897,390	864,959	896,992	850,532	886,493
	Privately Owned Utilities	13	2,021,794	9,835,516	792,105	732,274	849,449	752,739	757,476	797,782	788,428	891,713	859,653	890,563	844,456	878,878
	Municipally Owned Utilities	5	28,162	77,537	6,387	7,330	7,925	7,137	7,174	6,563	6,217	5,480	5,122	6,245	5,694	6,263
	Cooperatives, Power Dist's, State Projects	1	2,400	7,593	564	958	979	739	884	861	309	197	184	184	382	1,352
	Non-Central Stations	1	200	-	-	-	-	-	-	-	-	-	-	-	-	-
	Subtotal Publicly Owned	7	30,762	85,130	6,951	8,288	8,904	7,876	8,058	7,424	6,526	5,677	5,306	6,429	6,076	7,615
HYDRO	All Classes	3	6,350	23,444	1,909	3,524	3,706	3,069	3,174	2,698	1,728	579	556	589	482	1,430
	Privately Owned Utilities	1	270	502	50	-	47	97	58	53	78	24	14	9	11	61
	Municipally Owned Utilities	1	3,680	15,349	1,295	2,566	2,680	2,233	2,232	1,784	1,341	358	358	396	89	17
	Cooperatives, Power Dist's, State Projects	1	2,400	7,593	564	958	979	739	884	861	309	197	184	184	382	1,352
	Subtotal Publicly Owned	2	6,080	22,942	1,859	3,524	3,659	2,972	3,116	2,645	1,650	555	542	580	471	1,369
STEAM	All Classes	14	2,043,024	9,887,355	796,280	736,246	853,799	756,783	761,594	801,767	792,485	896,014	863,605	895,535	849,182	884,065
	Privately Owned Utilities	12	2,021,524	9,835,014	792,055	732,274	849,402	752,642	757,418	797,729	788,350	891,689	859,639	890,554	844,445	878,817
	Municipally Owned Utilities	2	21,500	52,341	4,225	3,972	4,397	4,141	4,176	4,038	4,135	4,325	3,966	4,981	4,737	5,248
	Subtotal Publicly Owned	2	21,500	52,341	4,225	3,972	4,397	4,141	4,176	4,038	4,135	4,325	3,966	4,981	4,737	5,248
INTERNAL COMBUSTION	All Classes	3	3,182	9,847	867	792	848	763	766	741	741	797	798	868	868	998
	Municipally Owned Utilities	2	2,982	9,847	867	792	848	763	766	741	741	797	798	868	868	998
	Non-Central Stations	1	200	-	-	-	-	-	-	-	-	-	-	-	-	-
	Subtotal Publicly Owned	3	3,182	9,847	867	792	848	763	766	741	741	797	798	868	868	998

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1950

NEW MEXICO

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1950		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
ALL TYPES	ALL CLASSES	41	280,868	1,014,153	72,989	65,453	79,848	79,948	85,961	92,204	88,495	99,306	84,800	87,021	88,186	89,942
	PRIVATELY OWNED UTILITIES	23	225,075	887,423	61,859	55,386	66,687	67,160	71,738	77,384	75,485	88,257	76,740	80,720	82,089	83,918
	MUNICIPALLY OWNED UTILITIES	7	20,355	44,787	3,689	3,297	3,376	3,362	3,493	3,813	3,881	3,944	3,756	3,884	4,024	4,268
	FEDERAL PROJECTS	1	24,300	58,509	6,107	5,524	8,195	7,640	8,360	8,501	6,754	4,707	1,899	308	369	145
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	9	10,850	23,434	1,334	1,246	1,590	1,786	2,370	2,506	2,375	2,398	2,405	2,109	1,704	1,611
	NON-CENTRAL STATIONS	1	288	-	-	-	-	-	-	-	-	-	-	-	-	-
	SUBTOTAL PUBLICLY OWNED	18	55,793	126,730	11,130	10,067	13,161	12,788	14,223	14,820	13,010	11,049	8,060	6,301	6,097	6,024
HYDRO	ALL CLASSES	4	24,910	59,336	6,218	5,642	8,277	7,719	8,461	8,605	6,852	4,741	1,918	326	383	194
	PRIVATELY OWNED UTILITIES	2	410	220	11	20	20	18	19	19	21	19	19	18	14	22
	MUNICIPALLY OWNED UTILITIES	1	200	607	100	98	62	61	82	85	77	15	-	-	-	27
	FEDERAL PROJECTS	1	24,300	58,509	6,107	5,524	8,195	7,640	8,360	8,501	6,754	4,707	1,899	308	369	145
	SUBTOTAL PUBLICLY OWNED	2	24,500	59,116	6,207	5,622	8,257	7,701	8,442	8,586	6,831	4,722	1,899	308	369	172
STEAM	ALL CLASSES	13	222,592	906,511	63,254	56,549	68,044	68,453	73,201	78,991	77,234	89,772	78,453	82,548	84,005	86,007
	PRIVATELY OWNED UTILITIES	11	211,592	881,903	61,150	54,737	66,186	66,638	71,333	76,876	75,068	87,726	76,403	80,426	81,752	83,608
	MUNICIPALLY OWNED UTILITIES	2	11,000	24,608	2,104	1,812	1,858	1,815	1,868	2,115	2,166	2,046	2,050	2,122	2,253	2,399
	SUBTOTAL PUBLICLY OWNED	2	11,000	24,608	2,104	1,812	1,858	1,815	1,868	2,115	2,166	2,046	2,050	2,122	2,253	2,399
INTERNAL COMBUSTION	ALL CLASSES	24	33,366	48,306	3,517	3,262	3,527	3,776	4,299	4,608	4,409	4,793	4,429	4,147	3,798	3,741
	PRIVATELY OWNED UTILITIES	10	13,073	5,300	698	629	481	504	386	489	396	512	318	276	323	298
	MUNICIPALLY OWNED UTILITIES	4	9,155	19,572	1,485	1,387	1,456	1,486	1,543	1,613	1,638	1,883	1,706	1,762	1,771	1,842
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	9	10,850	23,434	1,334	1,246	1,590	1,786	2,370	2,506	2,375	2,398	2,405	2,109	1,704	1,611
	NON-CENTRAL STATIONS	1	288	-	-	-	-	-	-	-	-	-	-	-	-	-
	SUBTOTAL PUBLICLY OWNED	14	20,293	43,006	2,819	2,633	3,046	3,272	3,913	4,119	4,013	4,281	4,111	3,871	3,475	3,453

NEW YORK

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1950		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
ALL TYPES	ALL CLASSES	212	6,256,637	29,451,712	2,481,804	2,221,328	2,442,777	2,257,981	2,324,483	2,341,330	2,342,331	2,533,899	2,481,886	2,641,588	2,614,882	2,767,423
	PRIVATELY OWNED UTILITIES	183	6,154,407	29,109,957	2,449,828	2,192,928	2,411,788	2,228,625	2,294,739	2,315,589	2,319,151	2,510,411	2,455,191	2,614,243	2,583,893	2,733,571
	MUNICIPALLY OWNED UTILITIES	22	84,783	239,752	22,045	19,484	21,218	19,987	19,865	18,514	16,700	18,045	18,805	19,904	21,668	23,517
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	4	12,600	87,321	8,551	7,657	8,436	8,145	8,594	6,257	5,534	4,416	6,622	6,189	7,965	8,955
	NON-CENTRAL STATIONS	3	4,847	14,682	1,380	1,259	1,335	1,224	1,285	970	946	1,027	1,268	1,252	1,356	1,380
	SUBTOTAL PUBLICLY OWNED	29	102,230	341,755	31,976	28,400	30,989	29,356	29,744	25,741	23,180	23,488	26,695	27,345	30,989	33,852
HYDRO	ALL CLASSES	149	1,154,847	7,763,434	752,619	631,892	706,782	743,493	702,180	606,293	545,615	554,791	586,357	572,922	632,625	727,865
	PRIVATELY OWNED UTILITIES	138	1,135,394	7,635,727	740,104	620,519	694,161	731,188	689,343	596,913	538,056	548,366	576,753	564,316	621,039	714,969
	MUNICIPALLY OWNED UTILITIES	6	7,106	40,419	3,963	3,689	4,171	4,154	4,140	3,072	2,029	1,992	2,954	2,589	3,730	3,936
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	3	12,000	85,371	8,401	7,517	8,272	7,974	8,501	6,132	5,419	4,298	6,471	5,893	7,697	8,796
	NON-CENTRAL STATIONS	2	347	1,917	151	167	178	177	196	176	111	135	179	124	159	164
	SUBTOTAL PUBLICLY OWNED	11	19,453	127,707	12,515	11,373	12,621	12,305	12,837	9,380	7,559	6,425	9,604	8,606	11,586	12,896
STEAM	ALL CLASSES	45	5,063,695	21,609,934	1,722,299	1,583,498	1,729,604	1,508,761	1,616,678	1,729,306	1,789,981	1,972,155	1,888,740	2,061,909	1,975,381	2,031,622
	PRIVATELY OWNED UTILITIES	38	5,012,395	21,469,012	1,709,323	1,572,236	1,717,429	1,497,276	1,605,191	1,718,338	1,780,208	1,961,032	1,877,732	2,049,562	1,962,537	2,018,148
	MUNICIPALLY OWNED UTILITIES	5	46,200	126,207	11,597	10,030	10,854	10,267	10,305	10,049	8,823	10,113	9,768	10,923	11,379	12,099
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	1	600	1,950	150	140	164	171	93	125	115	118	151	296	268	159
	NON-CENTRAL STATIONS	1	4,500	12,765	1,229	1,092	1,157	1,047	1,089	794	835	892	1,089	1,128	1,197	1,216
	SUBTOTAL PUBLICLY OWNED	7	51,300	140,922	12,976	11,262	12,175	11,485	11,487	10,968	9,773	11,123	11,008	12,347	12,844	13,474
INTERNAL COMBUSTION	ALL CLASSES	18	38,095	78,344	6,886	5,938	6,391	5,727	5,625	5,731	6,735	6,953	6,789	6,757	6,876	7,936
	PRIVATELY OWNED UTILITIES	7	6,618	5,218	401	173	198	161	205	338	887	1,013	706	365	317	454
	MUNICIPALLY OWNED UTILITIES	11	31,477	73,126	6,485	5,765	6,193	5,566	5,420	5,393	5,848	5,940	6,083	6,392	6,559	7,482
	SUBTOTAL PUBLICLY OWNED	11	31,477	73,126	6,485	5,765	6,193	5,566	5,420	5,393	5,848	5,940	6,083	6,392	6,559	7,482

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1950

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1950		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
NORTH CAROLINA																
ALL TYPES	All Classes	83	1,760,288	9,828,728	791,710	718,982	820,949	711,236	756,014	805,894	777,332	875,073	863,621	919,602	897,201	891,114
	Privately Owned Utilities	57	1,445,160	8,185,121	660,523	599,693	675,548	595,646	656,960	658,797	626,169	722,174	732,642	750,769	743,222	762,978
	Municipally Owned Utilities	12	98,613	245,914	22,433	15,707	18,258	18,382	19,476	20,924	21,029	21,712	22,286	21,620	20,885	23,202
	Federal Projects	2	192,600	1,288,459	99,051	94,546	118,450	88,510	70,921	117,520	121,270	122,225	100,460	138,095	125,510	91,901
	Cooperatives, Power Dist's, State Projects	7	2,575	9,695	899	871	849	862	812	845	824	705	751	733	660	884
	Non-Central Stations	5	21,340	99,539	8,804	8,165	7,844	7,836	7,845	7,808	8,040	8,257	7,482	8,385	6,924	12,149
	Subtotal Publicly Owned	26	315,128	1,643,607	131,187	119,289	145,401	115,590	99,054	147,097	151,163	152,899	130,979	168,833	153,979	128,136
HYDRO	All Classes	50	661,860	3,046,396	280,784	279,814	319,722	237,244	213,249	255,730	214,357	220,211	265,762	267,998	248,159	243,366
	Privately Owned Utilities	40	465,866	1,741,833	180,354	183,907	199,898	147,326	140,889	136,804	91,625	96,701	164,037	128,722	121,416	150,154
	Municipally Owned Utilities	3	665	1,610	74	57	115	125	181	149	228	170	113	123	121	154
	Federal Projects	2	192,600	1,288,459	99,051	94,546	118,450	88,510	70,921	117,520	121,270	122,225	100,460	138,095	125,510	91,901
	Cooperatives, Power Dist's, State Projects	4	1,229	6,742	659	658	613	637	612	611	588	469	506	412	466	511
	Non-Central Stations	1	1,500	7,752	646	646	646	646	646	646	646	646	646	646	646	646
	Subtotal Publicly Owned	10	195,994	1,304,563	100,430	95,907	119,824	89,918	72,360	118,926	122,732	123,510	101,725	139,276	126,743	93,212
STEAM	All Classes	19	1,070,771	6,732,828	506,885	435,331	497,320	470,587	538,955	545,933	558,767	650,715	593,855	647,955	644,602	641,923
	Privately Owned Utilities	11	974,825	6,442,178	480,131	415,785	475,649	448,320	516,043	521,805	534,251	625,253	568,545	622,042	621,731	612,623
	Municipally Owned Utilities	5	82,750	203,684	19,079	12,648	14,712	15,076	15,918	17,430	17,330	17,940	18,741	18,152	17,318	19,340
	Cooperatives, Power Dist's, State Projects	1	696	1,569	132	117	132	119	101	118	114	110	117	186	82	241
	Non-Central Stations	2	12,500	85,397	7,543	6,781	6,827	7,072	6,893	6,580	7,072	7,412	6,452	7,575	5,471	9,719
	Subtotal Publicly Owned	8	95,946	290,650	26,754	19,546	21,671	22,267	22,912	24,128	24,516	25,462	25,310	25,913	22,871	29,300
INTERNAL COMBUSTION	All Classes	14	27,657	49,504	4,041	3,837	3,907	3,405	3,810	4,231	4,208	4,147	4,004	3,649	4,440	5,825
	Privately Owned Utilities	6	4,469	1,110	38	1	1	-	28	188	293	220	60	5	75	201
	Municipally Owned Utilities	4	15,198	40,620	3,280	3,002	3,431	3,181	3,377	3,345	3,471	3,602	3,432	3,345	3,446	3,708
	Cooperatives, Power Dist's, State Projects	2	650	1,384	108	96	104	106	99	116	122	126	128	135	112	132
	Non-Central Stations	2	7,340	6,390	615	738	371	118	306	582	322	199	384	164	807	1,784
	Subtotal Publicly Owned	8	23,188	48,394	4,003	3,836	3,906	3,405	3,782	4,043	3,915	3,927	3,944	3,644	4,365	5,624
NORTH DAKOTA																
ALL TYPES	All Classes	46	186,534	660,131	59,727	51,407	54,208	50,687	50,582	49,013	49,516	53,619	56,077	59,253	61,359	64,683
	Privately Owned Utilities	33	150,688	555,458	50,940	43,303	45,800	42,469	42,290	40,944	41,382	45,533	47,826	50,373	50,981	53,717
	Municipally Owned Utilities	9	9,801	31,314	2,968	2,478	2,361	2,171	2,663	2,317	2,213	2,347	2,768	2,993	3,192	2,843
	Cooperatives, Power Dist's, State Projects	4	26,045	73,359	5,819	5,626	6,047	6,047	5,629	5,752	5,921	5,739	5,483	5,887	7,286	8,123
	Subtotal Publicly Owned	13	35,846	104,673	8,787	8,104	8,408	8,218	8,292	8,069	8,134	8,086	8,251	8,880	10,478	10,966
STEAM	All Classes	17	150,540	618,305	54,038	47,277	50,507	47,155	47,481	46,500	46,283	50,901	52,656	56,024	58,185	61,298
	Privately Owned Utilities	15	135,540	543,599	49,662	42,649	44,691	41,447	40,845	40,077	40,635	44,757	46,546	49,191	50,037	53,062
	Municipally Owned Utilities	1	5,000	16,918	1,606	1,315	1,148	1,040	1,529	1,262	1,170	1,236	1,636	1,763	1,850	1,363
	Cooperatives, Power Dist's, State Projects	1	10,000	57,788	2,770	3,313	4,668	4,668	5,107	5,161	4,478	4,908	4,474	5,070	6,298	6,873
	Subtotal Publicly Owned	2	15,000	74,706	4,376	4,628	5,816	5,708	6,636	6,423	5,648	6,144	6,110	6,833	8,148	8,236
INTERNAL COMBUSTION	All Classes	29	35,994	41,826	5,689	4,130	3,701	3,532	3,101	2,513	3,233	2,718	3,421	3,229	3,174	3,385
	Privately Owned Utilities	18	15,148	11,859	1,278	654	1,109	1,022	1,445	867	747	776	1,280	1,182	844	655
	Municipally Owned Utilities	8	4,801	14,396	1,362	1,163	1,213	1,131	1,134	1,055	1,043	1,111	1,132	1,230	1,342	1,480
	Cooperatives, Power Dist's, State Projects	3	16,045	15,571	3,049	2,313	1,379	1,379	522	591	1,443	831	1,009	817	988	1,250
	Subtotal Publicly Owned	11	20,846	29,967	4,411	3,476	2,592	2,510	1,656	1,646	2,486	1,942	2,141	2,047	2,330	2,730

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1950

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1950		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
	OHIO															
ALL TYPES	All Classes	98	4,429,646	21,966,844	1,776,224	1,640,100	1,882,993	1,753,976	1,744,337	1,761,982	1,676,628	1,865,651	1,864,139	2,006,208	1,954,257	2,040,349
	Privately Owned Utilities	47	4,083,861	20,933,418	1,686,928	1,558,285	1,797,528	1,672,984	1,663,160	1,682,034	1,598,304	1,779,251	1,778,649	1,914,004	1,860,850	1,941,441
	Municipally Owned Utilities	49	332,785	1,007,429	86,890	79,645	83,326	78,813	78,848	78,016	76,344	84,496	83,779	89,846	90,856	96,570
	Non-Central Stations	2	13,000	25,997	2,406	2,170	2,139	2,179	2,329	1,932	1,980	1,904	1,711	2,358	2,551	2,338
	Subtotal Publicly Owned	51	345,785	1,033,426	89,296	81,815	85,465	80,992	81,177	79,948	78,324	86,400	85,490	92,204	93,407	98,908
HYDRO	All Classes	6	11,525	29,431	3,941	3,516	4,671	4,095	2,322	1,904	748	435	1,545	901	2,504	2,849
	Privately Owned Utilities	6	11,525	29,431	3,941	3,516	4,671	4,095	2,322	1,904	748	435	1,545	901	2,504	2,849
STEAM	All Classes	72	4,390,793	21,874,401	1,766,678	1,631,399	1,872,785	1,744,667	1,736,933	1,755,469	1,671,424	1,860,461	1,857,564	1,999,698	1,945,767	2,031,556
	Privately Owned Utilities	38	4,071,005	20,903,707	1,682,987	1,554,769	1,792,857	1,668,889	1,660,562	1,680,129	1,597,553	1,778,816	1,777,104	1,913,103	1,858,346	1,938,592
	Municipally Owned Utilities	33	309,288	951,461	81,679	74,900	78,257	74,124	74,712	74,040	72,519	80,351	79,276	84,797	85,649	91,157
	Non-Central Stations	1	10,500	19,233	2,012	1,730	1,671	1,654	1,659	1,300	1,352	1,294	1,184	1,798	1,772	1,807
	Subtotal Publicly Owned	34	319,788	970,694	83,691	76,630	79,928	75,778	76,371	75,340	73,871	81,645	80,460	86,595	87,421	92,964
INTERNAL COMBUSTION	All Classes	20	27,328	63,012	5,605	5,185	5,537	5,214	5,082	4,609	4,456	4,755	5,030	5,609	5,986	5,944
	Privately Owned Utilities	3	1,331	280	-	-	-	-	276	1	3	-	-	-	-	-
	Municipally Owned Utilities	16	23,497	55,968	5,211	4,745	5,069	4,689	4,136	3,976	3,825	4,145	4,503	5,049	5,207	5,413
	Non-Central Stations	1	2,500	6,764	394	440	468	525	670	632	628	610	527	560	779	531
	Subtotal Publicly Owned	17	25,997	62,732	5,605	5,185	5.537	5,214	4,806	4,608	4,453	4,755	5,030	5,609	5,986	5,944
	OKLAHOMA															
ALL TYPES	All Classes	95	722,902	2,927,491	227,893	204,378	224,357	215,575	237,472	263,882	270,163	279,918	245,683	255,646	246,771	255,753
	Privately Owned Utilities	46	554,876	2,387,956	190,628	159,917	177,237	179,081	186,786	213,973	219,450	226,679	196,998	207,260	211,088	218,859
	Municipally Owned Utilities	44	69,757	158,482	13,417	12,340	12,643	12,600	12,523	14,404	14,311	14,716	12,258	13,266	12,807	13,197
	Cooperatives, Power Dist's, State Projects	5	98,269	381,053	23,848	32,121	34,477	23,894	38,163	35,505	36,402	38,523	36,427	35,120	22,876	23,697
	Subtotal Publicly Owned	49	168,026	539,535	37,265	44,461	47,120	36,494	50,686	49,909	50,713	53,239	48,685	48,386	35,683	36,894
HYDRO	All Classes	4	73,624	354,547	20,389	29,917	32,236	21,644	35,840	35,505	36,473	38,779	36,735	33,595	18,230	15,204
	Privately Owned Utilities	2	1,200	1,496	106	124	87	78	116	-	71	256	308	143	96	111
	Municipally Owned Utilities	1	424	-	-	-	-	-	-	-	-	-	-	-	-	-
	Cooperatives, Power Dist's, State Projects	1	72,000	353,051	20,283	29,793	32,149	21,566	35,724	35,505	36,402	38,523	36,427	33,452	18,134	15,093
	Subtotal Publicly Owned	2	72,424	353,051	20,283	29,793	32,149	21,566	35,724	35,505	36,402	38,523	36,427	33,452	18,134	15,093
STEAM	All Classes	22	578,820	2,461,367	197,588	165,797	183,211	185,154	193,150	218,055	223,701	230,496	200,604	212,682	219,695	231,234
	Privately Owned Utilities	17	536,640	2,385,007	190,333	159,774	177,120	178,877	186,454	213,522	219,276	226,266	196,624	207,101	210,950	218,710
	Municipally Owned Utilities	4	17,180	48,672	3,797	3,805	3,860	3,949	4,257	4,533	4,425	4,230	3,980	3,913	4,003	3,920
	Cooperatives, Power Dist's, State Projects	1	25,000	27,688	3,458	2,218	2,231	2,328	2,439	-	-	-	-	1,668	4,742	8,604
	Subtotal Publicly Owned	5	42,180	76,360	7,255	6,023	6,091	6,277	6,696	4,533	4,425	4,230	3,980	5,581	8,745	12,524
INTERNAL COMBUSTION	All Classes	69	70,458	111,577	9,916	8,664	8,910	8,777	8,482	10,322	9,989	10,643	8,344	9,369	8,846	9,315
	Privately Owned Utilities	27	17,036	1,453	189	19	30	126	216	451	103	157	66	16	42	38
	Municipally Owned Utilities	39	52,153	109,810	9,620	8,535	8,783	8,651	8,266	9,871	9,886	10,486	8,278	9,353	8,804	9,277
	Cooperatives, Power Dist's, State Projects	3	1,269	314	107	110	97	-	-	-	-	-	-	-	-	-
	Subtotal Publicly Owned	42	53,422	110,124	9,727	8,645	8,880	8,651	8,266	9,871	9,886	10,486	8,278	9,353	8,804	9,277

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1950

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1950		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
OREGON																
ALL TYPES	All Classes	73	972,703	5,544,548	442,106	416,949	468,946	472,014	473,044	447,013	457,865	479,566	452,818	486,924	488,574	458,729
	Privately Owned Utilities	56	400,985	1,616,784	122,606	115,558	143,640	142,655	151,401	150,284	137,080	113,275	103,302	131,665	152,035	153,283
	Municipally Owned Utilities	11	52,080	182,554	14,041	14,603	13,678	12,598	14,858	14,389	15,692	17,864	16,236	17,442	17,020	14,133
	Federal Projects	1	518,400	3,741,680	305,176	286,496	311,335	316,464	306,513	282,066	304,813	348,137	332,966	337,511	319,209	290,994
	Cooperatives, Power Dist's, State Projects	3	1,038	2,488	196	199	202	201	186	203	205	203	227	218	222	226
	Non-Central Stations	2	200	1,042	87	93	91	96	86	71	75	87	87	88	88	93
	Subtotal Publicly Owned	17	571,718	3,927,764	319,500	301,391	325,306	329,359	321,643	296,729	320,785	366,291	349,516	355,259	336,539	305,446
HYDRO	All Classes	52	765,679	5,317,049	410,577	398,795	454,453	460,093	454,918	429,841	440,951	462,141	433,709	462,762	466,771	442,038
	Privately Owned Utilities	40	222,881	1,439,641	96,162	100,825	132,999	134,173	139,765	137,945	123,480	98,460	88,122	112,772	135,649	139,289
	Municipally Owned Utilities	8	23,840	133,489	9,048	11,279	9,936	9,258	8,455	9,659	12,485	15,356	12,432	12,294	11,724	11,563
	Federal Projects	1	518,400	3,741,680	305,176	286,496	311,335	316,464	306,513	282,066	304,813	348,137	332,966	337,511	319,209	290,994
	Cooperatives, Power Dist's, State Projects	2	438	1,197	104	102	92	102	99	100	98	101	102	97	101	99
	Non-Central Stations	1	120	1,042	87	93	91	96	86	71	75	87	87	88	88	93
	Subtotal Publicly Owned	12	542,798	3,877,408	314,415	297,970	321,454	325,920	315,153	291,896	317,471	363,681	345,587	349,990	331,122	302,749
STEAM	All Classes	12	198,810	223,812	31,023	17,847	14,211	11,577	17,919	16,982	16,762	17,238	18,772	23,805	21,364	16,312
	Privately Owned Utilities	11	173,710	174,787	26,058	14,527	10,469	8,239	11,516	12,252	13,555	14,730	14,968	18,658	16,073	13,742
	Municipally Owned Utilities	1	25,100	49,025	4,965	3,320	3,742	3,338	6,403	4,730	3,207	2,508	3,804	5,147	5,291	2,570
	Subtotal Publicly Owned	1	25,100	49,025	4,965	3,320	3,742	3,338	6,403	4,730	3,207	2,508	3,804	5,147	5,291	2,570
INTERNAL COMBUSTION	All Classes	9	8,214	3,687	506	307	282	344	207	190	152	187	337	357	439	379
	Privately Owned Utilities	5	4,394	2,356	386	206	172	243	120	87	45	85	212	235	313	252
	Municipally Owned Utilities	2	3,140	40	28	4	-	2	-	-	-	-	-	1	5	-
	Cooperatives, Power Dist's, State Projects	1	600	1,291	92	97	110	99	87	103	107	102	125	121	121	127
	Non-Central Stations	1	80	-	-	-	-	-	-	-	-	-	-	-	-	-
	Subtotal Publicly Owned	4	3,820	1,331	120	101	110	101	87	103	107	102	125	122	126	127
PENNSYLVANIA																
ALL TYPES	All Classes	111	4,915,578	23,999,668	1,934,994	1,715,488	1,973,257	1,893,485	1,959,251	1,939,058	1,853,617	2,056,207	2,008,509	2,146,878	2,158,804	2,360,120
	Privately Owned Utilities	89	4,849,729	23,838,169	1,921,356	1,703,234	1,959,211	1,880,671	1,946,387	1,926,426	1,842,240	2,043,502	1,995,213	2,132,202	2,144,265	2,343,462
	Municipally Owned Utilities	18	56,724	146,738	12,332	11,068	12,155	11,395	11,780	11,660	10,974	12,095	12,466	13,382	13,151	14,280
	Non-Central Stations	4	9,125	14,761	1,306	1,186	1,891	1,419	1,084	972	403	610	830	1,294	1,388	2,378
	Subtotal Publicly Owned	22	65,849	161,499	13,638	12,254	14,046	12,814	12,864	12,632	11,377	12,705	13,296	14,676	14,539	16,658
HYDRO	All Classes	27	441,226	2,200,985	247,421	220,026	225,846	256,291	233,789	178,397	94,613	86,763	120,647	119,488	188,535	229,169
	Privately Owned Utilities	27	441,226	2,200,985	247,421	220,026	225,846	256,291	233,789	178,397	94,613	86,763	120,647	119,488	188,535	229,169
STEAM	All Classes	76	4,462,603	21,768,068	1,684,798	1,492,842	1,744,813	1,634,733	1,723,115	1,758,379	1,756,867	1,967,045	1,885,401	2,024,668	1,967,437	2,127,970
	Privately Owned Utilities	60	4,407,803	21,637,184	1,673,935	1,483,208	1,733,365	1,624,380	1,712,598	1,748,029	1,747,627	1,956,739	1,874,566	2,012,714	1,955,730	2,114,293
	Municipally Owned Utilities	12	45,675	116,123	9,557	8,448	9,557	8,934	9,433	9,378	8,837	9,696	10,005	10,660	10,319	11,299
	Non-Central Stations	4	9,125	14,761	1,306	1,186	1,891	1,419	1,084	972	403	610	830	1,294	1,388	2,378
	Subtotal Publicly Owned	16	54,800	130,884	10,863	9,634	11,448	10,353	10,517	10,350	9,240	10,306	10,835	11,954	11,707	13,677
INTERNAL COMBUSTION	All Classes	8	11,749	30,615	2,775	2,620	2,598	2,461	2,347	2,282	2,137	2,399	2,461	2,722	2,832	2,981
	Privately Owned Utilities	2	700	-	-	-	-	-	-	-	-	-	-	-	-	-
	Municipally Owned Utilities	6	11,049	30,615	2,775	2,620	2,598	2,461	2,347	2,282	2,137	2,399	2,461	2,722	2,832	2,981
	Subtotal Publicly Owned	6	11,049	30,615	2,775	2,620	2,598	2,461	2,347	2,282	2,137	2,399	2,461	2,722	2,832	2,981

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1950

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1950		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
RHODE ISLAND																
ALL TYPES	All Classes	10	359,271	1,656,071	131,949	130,297	134,803	88,830	107,053	137,120	142,358	152,888	161,950	168,499	158,183	142,141
	Privately Owned Utilities	8	352,771	1,633,377	129,998	128,435	132,837	86,910	105,147	135,396	140,593	150,960	160,156	166,628	156,291	140,026
	Non-Central Stations	2	6,500	22,694	1,951	1,862	1,966	1,920	1,906	1,724	1,765	1,928	1,794	1,871	1,892	2,115
	Subtotal Publicly Owned	2	6,500	22,694	1,951	1,862	1,966	1,920	1,906	1,724	1,765	1,928	1,794	1,871	1,892	2,115
HYDRO	All Classes	4	3,250	4,964	431	476	482	640	624	419	293	248	240	207	272	632
	Privately Owned Utilities	3	1,750	2,892	287	355	335	429	413	227	84	104	79	67	110	402
	Non-Central Stations	1	1,500	2,072	144	121	147	211	211	192	209	144	161	140	162	230
	Subtotal Publicly Owned	1	1,500	2,072	144	121	147	211	211	192	209	144	161	140	162	230
STEAM	All Classes	5	355,800	1,650,365	131,473	129,780	134,280	88,145	106,375	136,632	141,947	152,519	161,644	168,240	157,866	141,464
	Privately Owned Utilities	4	350,800	1,629,743	129,666	128,039	132,461	86,436	104,680	135,100	140,391	150,735	160,011	166,509	156,136	139,579
	Non-Central Stations	1	5,000	20,622	1,807	1,741	1,819	1,709	1,695	1,532	1,556	1,784	1,633	1,731	1,730	1,885
	Subtotal Publicly Owned	1	5,000	20,622	1,807	1,741	1,819	1,709	1,695	1,532	1,556	1,784	1,633	1,731	1,730	1,885
INTERNAL COMBUSTION	All Classes	1	221	742	45	41	41	45	54	69	118	121	66	52	45	45
	Privately Owned Utilities	1	221	742	45	41	41	45	54	69	118	121	66	52	45	45
SOUTH CAROLINA																
ALL TYPES	All Classes	41	847,372	2,910,394	252,398	231,223	257,452	249,133	238,186	233,934	211,069	253,725	231,342	238,653	254,623	258,656
	Privately Owned Utilities	32	673,965	2,256,913	184,998	177,127	197,589	189,900	178,516	178,490	164,185	207,718	184,261	190,310	202,420	201,399
	Municipally Owned Utilities	4	6,872	7,380	887	726	944	548	526	531	500	481	471	1,240	263	263
	Cooperatives, Power Dist's, State Projects	4	165,535	642,859	66,128	53,072	58,514	58,362	58,925	54,618	46,133	45,358	46,358	46,898	51,784	56,709
	Non-Central Stations	1	1,000	3,242	385	298	405	323	219	295	251	168	252	205	156	285
	Subtotal Publicly Owned	9	173,407	653,481	67,400	54,096	59,863	59,233	59,670	55,444	46,884	46,007	47,081	48,343	52,203	57,257
HYDRO	All Classes	27	652,595	1,872,628	193,449	175,781	186,104	182,909	152,276	152,100	120,628	147,379	133,106	131,233	144,659	153,004
	Privately Owned Utilities	22	499,260	1,321,231	134,787	127,176	134,604	130,371	101,735	103,849	81,523	110,922	95,585	92,985	102,534	105,160
	Municipally Owned Utilities	1	2,800	7,072	663	726	933	542	521	514	500	475	465	1,231	251	251
	Cooperatives, Power Dist's, State Projects	3	149,535	541,083	57,614	47,581	50,162	51,673	49,801	47,442	38,354	35,814	36,804	36,812	41,718	47,308
	Non-Central Stations	1	1,000	3,242	385	298	405	323	219	295	251	168	252	205	156	285
	Subtotal Publicly Owned	5	153,335	551,397	58,662	48,605	51,500	52,538	50,541	48,251	39,105	36,457	37,521	38,248	42,125	47,844
STEAM	All Classes	8	189,180	1,037,457	58,725	55,441	71,337	66,218	85,905	81,817	90,441	106,340	98,230	107,411	109,952	105,640
	Privately Owned Utilities	7	173,180	935,681	50,211	49,950	62,985	59,529	76,781	74,641	82,662	96,796	88,676	97,325	99,886	96,239
	Cooperatives, Power Dist's, State Projects	1	16,000	101,776	8,514	5,491	8,352	6,689	9,124	7,176	7,779	9,544	9,554	10,086	10,066	9,401
	Subtotal Publicly Owned	1	16,000	101,776	8,514	5,491	8,352	6,689	9,124	7,176	7,779	9,544	9,554	10,086	10,066	9,401
INTERNAL COMBUSTION	All Classes	6	5,597	309	224	1	11	6	5	17	-	6	6	9	12	12
	Privately Owned Utilities	3	1,525	1	-	1	-	-	-	-	-	-	-	-	-	-
	Municipally Owned Utilities	3	4,072	308	224	-	11	6	5	17	-	6	6	9	12	12
	Subtotal Publicly Owned	3	4,072	308	224	-	11	6	5	17	-	6	6	9	12	12

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1950

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1950		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
SOUTH DAKOTA																
ALL TYPES	All Classes	74	169,232	535,652	43,709	38,779	42,233	42,382	42,990	42,053	41,634	44,737	48,252	47,394	48,360	53,129
	Privately Owned Utilities	42	132,076	439,428	34,912	31,234	34,325	34,969	35,299	34,530	34,078	37,161	40,529	39,062	39,583	43,746
	Municipally Owned Utilities	26	33,918	92,881	8,539	7,362	7,650	7,189	7,428	7,254	7,321	7,263	7,409	7,994	8,451	9,021
	Federal Projects	1	218	387	41	32	42	31	29	25	23	28	29	32	36	39
	Cooperatives, Power Dist's, State Projects	4	2,948	2,956	217	151	216	193	234	244	212	285	285	306	290	323
	Non-Central Stations	1	72	-	-	-	-	-	-	-	-	-	-	-	-	-
	Subtotal Publicly Owned	32	37,156	96,224	8,797	7,545	7,908	7,413	7,691	7,523	7,556	7,576	7,723	8,332	8,777	9,383
HYDRO	All Classes	5	3,421	11,226	648	629	877	1,743	1,877	1,243	540	562	670	1,072	717	648
	Privately Owned Utilities	5	3,421	11,226	648	629	877	1,743	1,877	1,243	540	562	670	1,072	717	648
STEAM	All Classes	11	99,912	410,075	33,111	29,614	32,276	32,145	32,399	31,882	31,866	35,202	37,485	36,150	36,746	41,199
	Privately Owned Utilities	8	91,500	376,658	30,085	26,989	29,492	29,522	29,744	29,303	29,282	32,485	34,754	33,218	33,795	37,989
	Municipally Owned Utilities	3	8,412	33,417	3,026	2,625	2,784	2,623	2,655	2,579	2,584	2,717	2,731	2,932	2,951	3,210
	Subtotal Publicly Owned	3	8,412	33,417	3,026	2,625	2,784	2,623	2,655	2,579	2,584	2,717	2,731	2,932	2,951	3,210
INTERNAL COMBUSTION	All Classes	58	65,899	114,351	9,950	8,536	9,080	8,494	8,714	8,928	9,228	8,973	10,097	10,172	10,897	11,282
	Privately Owned Utilities	29	37,155	51,544	4,179	3,616	3,956	3,704	3,678	3,984	4,256	4,114	5,105	4,772	5,071	5,109
	Municipally Owned Utilities	23	25,506	59,464	5,513	4,737	4,866	4,566	4,773	4,675	4,737	4,546	4,678	5,062	5,500	5,811
	Federal Projects	1	218	387	41	32	42	31	29	25	23	28	29	32	36	39
	Cooperatives, Power Dist's, State Projects	4	2,948	2,956	217	151	216	193	234	244	212	285	285	306	290	323
	Non-Central Stations	1	72	-	-	-	-	-	-	-	-	-	-	-	-	-
	Subtotal Publicly Owned	29	28,744	62,807	5,771	4,920	5,124	4,790	5,036	4,944	4,972	4,859	4,992	5,400	5,826	6,173
TENNESSEE																
ALL TYPES	All Classes	37	1,669,598	9,379,013	737,459	766,111	760,671	794,031	722,550	731,275	685,826	784,661	679,214	858,965	892,897	965,353
	Privately Owned Utilities	4	131,833	823,480	79,633	86,807	91,234	74,082	73,931	57,087	62,003	55,555	50,527	69,795	68,541	54,285
	Municipally Owned Utilities	8	25,465	50,270	4,302	3,936	4,266	3,684	3,969	4,053	3,845	4,154	4,070	4,619	4,551	4,821
	Federal Projects	25	1,512,300	8,505,263	653,524	675,368	665,171	716,265	644,650	670,135	619,978	724,952	624,617	784,551	819,805	906,247
	Subtotal Publicly Owned	33	1,537,765	8,555,533	657,826	679,304	669,437	719,949	648,619	674,188	623,823	729,106	628,687	789,170	824,356	911,068
HYDRO	All Classes	23	1,237,935	7,335,489	666,499	655,933	650,562	576,659	493,625	533,572	486,148	594,798	573,452	702,475	674,401	727,365
	Privately Owned Utilities	2	121,625	710,708	63,565	67,975	71,151	50,061	41,066	57,087	62,003	55,555	50,527	69,795	68,256	53,667
	Municipally Owned Utilities	2	1,010	2,155	159	98	170	237	248	351	230	284	194	-	20	164
	Federal Projects	19	1,115,300	6,622,626	602,775	587,860	579,241	526,361	452,311	476,134	423,915	538,959	522,731	632,680	606,125	673,534
	Subtotal Publicly Owned	21	1,116,310	6,624,781	602,934	587,958	579,411	526,598	452,559	476,485	424,145	539,243	522,925	632,680	606,145	673,698
STEAM	All Classes	10	428,450	2,037,750	70,529	109,803	109,704	217,000	228,482	197,214	199,173	189,392	105,305	155,867	217,898	237,383
	Privately Owned Utilities	1	10,000	112,772	16,068	18,832	20,083	24,021	32,865	-	-	-	-	-	285	618
	Municipally Owned Utilities	3	21,450	42,341	3,712	3,463	3,691	3,075	3,278	3,213	3,110	3,399	3,419	3,996	3,933	4,052
	Federal Projects	6	397,000	1,882,637	50,749	87,508	85,930	189,904	192,339	194,001	196,063	185,993	101,886	151,871	213,680	232,713
	Subtotal Publicly Owned	9	418,450	1,924,978	54,461	90,971	89,621	192,979	195,617	197,214	199,173	189,392	105,305	155,867	217,613	236,765
INTERNAL COMBUSTION	All Classes	4	3,213	5,774	431	375	405	372	443	489	505	471	457	623	598	605
	Privately Owned Utilities	1	208	-	-	-	-	-	-	-	-	-	-	-	-	-
	Municipally Owned Utilities	3	3,005	5,774	431	375	405	372	443	489	505	471	457	623	598	605
	Subtotal Publicly Owned	3	3,005	5,774	431	375	405	372	443	489	505	471	457	623	598	605

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1950

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1950		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
							TEXAS									
ALL TYPES	ALL CLASSES	198	2,635,524	12,676,372	940,818	871,043	918,092	940,832	1,063,473	1,125,771	1,185,666	1,263,638	1,123,325	1,136,484	1,048,257	1,058,973
	PRIVATELY OWNED UTILITIES	128	2,102,653	10,759,070	811,905	752,286	792,509	809,969	889,398	936,357	985,102	1,056,118	937,238	971,558	904,502	912,128
	MUNICIPALLY OWNED UTILITIES	49	241,340	1,030,225	75,793	70,701	78,409	74,583	85,943	91,193	96,037	99,357	92,757	93,812	83,681	87,959
	FEDERAL PROJECTS	1	70,000	248,548	10,998	11,924	7,640	10,215	28,263	30,680	33,944	34,910	31,041	22,429	13,196	13,308
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	18	216,541	625,511	40,817	34,947	38,393	45,047	58,720	66,589	69,649	72,310	61,253	47,446	45,736	44,604
	NON-CENTRAL STATIONS	2	4,990	13,018	1,305	1,185	1,141	1,018	1,149	952	934	943	1,036	1,239	1,142	974
	SUBTOTAL PUBLICLY OWNED	70	532,871	1,917,302	128,913	118,757	125,583	130,863	174,075	189,414	200,564	207,520	186,087	164,926	143,755	146,845
HYDRO	ALL CLASSES	26	244,615	595,496	30,227	31,777	31,282	33,963	63,474	75,264	78,477	77,812	65,313	42,362	33,317	32,228
	PRIVATELY OWNED UTILITIES	11	31,080	108,417	9,516	10,846	9,382	9,962	10,289	10,265	8,977	8,221	7,993	8,089	7,354	7,523
	MUNICIPALLY OWNED UTILITIES	1	230	1,559	154	151	164	166	168	154	132	85	98	95	89	103
	FEDERAL PROJECTS	1	70,000	248,548	10,998	11,924	7,640	10,215	28,263	30,680	33,944	34,910	31,041	22,429	13,196	13,308
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	13	143,305	236,972	9,559	8,856	14,096	13,620	24,754	34,165	35,424	34,596	26,181	11,749	12,678	11,294
	SUBTOTAL PUBLICLY OWNED	15	213,535	487,079	20,711	20,931	21,900	24,001	53,185	64,999	69,500	69,591	57,320	34,273	25,963	24,705
STEAM	ALL CLASSES	53	2,226,250	11,833,877	891,478	820,627	868,019	888,150	980,114	1,028,180	1,085,129	1,162,489	1,037,499	1,071,945	993,871	1,006,376
	PRIVATELY OWNED UTILITIES	43	1,995,450	10,640,891	801,836	740,686	782,638	799,435	878,286	925,157	974,982	1,046,656	928,580	962,665	896,116	903,854
	MUNICIPALLY OWNED UTILITIES	7	154,550	791,429	57,079	52,665	59,943	56,270	66,713	69,647	74,988	77,176	72,811	72,344	63,555	68,238
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	2	71,500	388,539	31,258	26,091	24,297	31,427	33,966	32,424	34,225	37,714	35,072	35,697	33,058	33,310
	NON-CENTRAL STATIONS	1	4,750	13,018	1,305	1,185	1,141	1,018	1,149	952	934	943	1,036	1,239	1,142	974
	SUBTOTAL PUBLICLY OWNED	10	230,800	1,192,986	89,642	79,941	85,381	88,715	101,828	103,023	110,147	115,833	108,919	109,280	97,755	102,522
INTERNAL COMBUSTION	ALL CLASSES	119	164,659	246,999	19,113	18,639	18,791	18,719	19,885	22,327	22,060	23,337	20,513	22,177	21,069	20,369
	PRIVATELY OWNED UTILITIES	74	76,123	9,762	553	754	489	572	823	935	1,143	1,241	665	804	1,032	751
	MUNICIPALLY OWNED UTILITIES	41	86,560	237,237	18,560	17,885	18,302	18,147	19,062	21,392	20,917	22,096	19,848	21,373	20,037	19,618
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	3	1,736	-	-	-	-	-	-	-	-	-	-	-	-	-
	NON-CENTRAL STATIONS	1	240	-	-	-	-	-	-	-	-	-	-	-	-	-
	SUBTOTAL PUBLICLY OWNED	45	88,536	237,237	18,560	17,885	18,302	18,147	19,062	21,392	20,917	22,096	19,848	21,373	20,037	19,618
							UTAH									
ALL TYPES	ALL CLASSES	79	234,828	658,561	51,985	46,419	48,297	52,927	62,063	57,114	52,715	56,116	55,689	52,669	58,101	64,466
	PRIVATELY OWNED UTILITIES	41	194,893	531,629	41,743	36,921	38,050	42,524	50,837	46,479	42,004	45,320	45,292	42,169	47,097	53,193
	MUNICIPALLY OWNED UTILITIES	29	35,517	109,772	8,986	8,200	8,767	8,706	9,492	8,944	9,157	9,199	8,913	9,570	9,737	10,101
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	9	4,418	17,160	1,256	1,298	1,480	1,697	1,734	1,691	1,554	1,597	1,484	930	1,267	1,172
	SUBTOTAL PUBLICLY OWNED	38	39,935	126,932	10,242	9,498	10,247	10,403	11,226	10,635	10,711	10,796	10,397	10,500	11,004	11,273
HYDRO	ALL CLASSES	60	94,145	451,393	35,295	35,686	37,507	43,063	49,666	43,500	36,783	30,580	30,188	34,624	34,519	39,982
	PRIVATELY OWNED UTILITIES	32	81,900	384,765	30,651	31,176	32,279	37,146	42,955	36,979	30,223	24,303	24,527	29,685	29,515	35,326
	MUNICIPALLY OWNED UTILITIES	22	9,195	49,933	3,416	3,223	3,796	4,254	4,988	4,916	5,036	4,704	4,193	4,031	3,785	3,591
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	6	3,050	16,695	1,228	1,287	1,432	1,663	1,723	1,605	1,524	1,573	1,468	908	1,219	1,065
	SUBTOTAL PUBLICLY OWNED	28	12,245	66,628	4,644	4,510	5,228	5,917	6,711	6,521	6,560	6,277	5,661	4,939	5,004	4,656
STEAM	ALL CLASSES	4	120,250	170,668	13,684	8,085	7,833	7,636	9,828	10,715	12,812	22,038	22,223	14,966	20,307	20,541
	PRIVATELY OWNED UTILITIES	3	106,250	133,380	10,249	5,094	4,842	4,701	6,823	8,020	10,042	19,180	19,231	11,559	16,764	16,875
	MUNICIPALLY OWNED UTILITIES	1	14,000	37,288	3,435	2,991	2,991	2,935	3,005	2,695	2,770	2,858	2,992	3,407	3,543	3,666
	SUBTOTAL PUBLICLY OWNED	1	14,000	37,288	3,435	2,991	2,991	2,935	3,005	2,695	2,770	2,858	2,992	3,407	3,543	3,666
INTERNAL COMBUSTION	ALL CLASSES	15	20,433	36,500	3,006	2,648	2,957	2,228	2,569	2,899	3,120	3,498	3,278	3,079	3,275	3,943
	PRIVATELY OWNED UTILITIES	6	6,743	13,484	843	651	929	677	1,059	1,480	1,739	1,837	1,534	925	818	992
	MUNICIPALLY OWNED UTILITIES	6	12,322	22,551	2,135	1,986	1,980	1,517	1,499	1,333	1,351	1,637	1,728	2,132	2,409	2,844
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	3	1,368	465	28	11	48	34	11	86	30	24	16	22	48	107
	SUBTOTAL PUBLICLY OWNED	9	13,690	23,016	2,163	1,997	2,028	1,551	1,510	1,419	1,381	1,661	1,744	2,154	2,457	2,951

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1950

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1950		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
VERMONT																
ALL TYPES	All Classes	76	204,164	734,808	76,554	62,314	72,065	87,995	80,191	58,895	37,632	39,221	39,730	41,411	53,230	85,570
	Privately Owned Utilities	56	189,967	693,983	72,967	59,267	68,694	84,506	76,932	55,894	34,441	35,852	36,273	37,875	49,448	81,834
	Municipally Owned Utilities	17	13,480	40,574	3,570	3,032	3,353	3,473	3,239	2,976	3,156	3,343	3,434	3,513	3,768	3,717
	Cooperatives, Power Dist's, State Projects	3	717	251	17	15	18	16	20	25	35	26	23	23	14	19
	Subtotal Publicly Owned	20	14,197	40,825	3,587	3,047	3,371	3,489	3,259	3,001	3,191	3,369	3,457	3,536	3,782	3,736
HYDRO	All Classes	60	177,477	707,110	76,017	60,822	70,393	87,791	79,703	55,703	30,609	33,937	37,688	37,914	51,997	84,536
	Privately Owned Utilities	48	167,837	669,790	72,588	58,044	67,295	84,330	76,568	52,969	28,317	31,113	34,524	34,694	48,374	80,974
	Municipally Owned Utilities	11	9,515	37,172	3,414	2,763	3,080	3,445	3,117	2,724	2,278	2,819	3,162	3,218	3,609	3,543
	Cooperatives, Power Dist's, State Projects	1	125	148	15	15	18	16	18	10	14	5	2	2	14	19
	Subtotal Publicly Owned	12	9,640	37,320	3,429	2,778	3,098	3,461	3,135	2,734	2,292	2,824	3,164	3,220	3,623	3,562
STEAM	All Classes	7	14,750	11,172	102	779	719	18	71	1,552	4,044	2,373	348	989	138	39
	Privately Owned Utilities	5	12,450	10,393	102	779	717	18	71	1,525	3,536	2,158	348	962	138	39
	Municipally Owned Utilities	2	2,300	779	-	-	2	-	-	27	508	215	-	27	-	-
	Subtotal Publicly Owned	2	2,300	779	-	-	2	-	-	27	508	215	-	27	-	-
INTERNAL COMBUSTION	All Classes	9	11,937	16,526	435	713	953	186	417	1,640	2,979	2,911	1,694	2,508	1,095	995
	Privately Owned Utilities	3	9,680	13,800	277	444	682	158	293	1,400	2,588	2,581	1,401	2,219	936	821
	Municipally Owned Utilities	4	1,665	2,623	156	269	271	28	122	225	370	309	272	268	159	174
	Cooperatives, Power Dist's, State Projects	2	592	103	2	-	-	-	2	15	21	21	21	21	-	-
	Subtotal Publicly Owned	6	2,257	2,726	158	269	271	28	124	240	391	330	293	289	159	174
VIRGINIA																
ALL TYPES	All Classes	75	1,203,751	6,232,601	479,526	461,531	477,553	453,983	499,685	478,620	519,302	568,445	551,467	571,750	560,380	610,359
	Privately Owned Utilities	52	1,145,627	6,060,474	465,145	448,244	463,399	440,454	485,346	464,333	504,760	553,058	536,548	556,743	546,433	596,011
	Municipally Owned Utilities	12	34,871	106,387	8,685	7,942	8,529	7,934	8,762	8,577	8,836	9,755	9,707	9,804	8,726	9,130
	Cooperatives, Power Dist's, State Projects	7	13,480	38,009	3,143	2,991	2,939	3,010	3,041	3,291	3,484	3,618	3,051	3,135	3,256	3,050
	Non-Central Stations	4	9,773	27,731	2,553	2,354	2,686	2,585	2,536	2,419	2,222	2,014	2,161	2,068	1,965	2,168
	Subtotal Publicly Owned	23	58,124	172,127	14,381	13,287	14,154	13,529	14,339	14,287	14,542	15,387	14,919	15,007	13,947	14,348
HYDRO	All Classes	39	182,678	692,798	63,718	77,954	67,897	53,144	76,759	63,399	50,890	39,431	55,306	40,472	37,432	66,396
	Privately Owned Utilities	30	164,834	614,908	56,795	71,018	60,935	46,685	69,241	55,661	44,471	33,500	49,119	34,590	32,439	60,454
	Municipally Owned Utilities	5	13,975	53,224	4,547	4,788	4,537	4,188	5,203	5,571	4,480	4,229	4,314	4,037	3,295	4,035
	Cooperatives, Power Dist's, State Projects	2	720	1,800	152	175	151	148	167	160	157	159	141	135	111	144
	Non-Central Stations	2	3,149	22,866	2,224	1,973	2,274	2,123	2,148	2,007	1,782	1,543	1,732	1,710	1,587	1,763
	Subtotal Publicly Owned	9	17,844	77,890	6,923	6,936	6,962	6,459	7,518	7,738	6,419	5,931	6,187	5,882	4,993	5,942
STEAM	All Classes	19	997,004	5,482,183	411,142	379,333	405,193	396,692	418,562	410,686	463,333	523,517	491,025	525,829	517,392	539,479
	Privately Owned Utilities	13	974,500	5,439,170	407,624	376,898	402,064	393,699	415,792	408,494	459,838	518,977	486,549	520,998	512,894	535,343
	Municipally Owned Utilities	4	15,880	38,148	3,189	2,054	2,717	2,531	2,382	1,780	3,055	4,069	4,047	4,473	4,120	3,731
	Non-Central Stations	2	6,624	4,865	329	381	412	462	388	412	440	471	429	358	378	405
	Subtotal Publicly Owned	6	22,504	43,013	3,518	2,435	3,129	2,993	2,770	2,192	3,495	4,540	4,476	4,831	4,498	4,136
INTERNAL COMBUSTION	All Classes	17	24,069	57,620	4,666	4,244	4,463	4,147	4,364	4,535	5,079	5,497	5,136	5,449	5,556	4,484
	Privately Owned Utilities	9	6,293	6,396	726	328	400	70	313	178	451	581	880	1,155	1,100	214
	Municipally Owned Utilities	3	5,016	15,015	949	1,100	1,275	1,215	1,177	1,226	1,301	1,457	1,346	1,294	1,311	1,364
	Cooperatives, Power Dist's, State Projects	5	12,760	36,209	2,991	2,816	2,788	2,862	2,874	3,131	3,327	3,459	2,910	3,000	3,145	2,906
	Subtotal Publicly Owned	8	17,776	51,224	3,940	3,916	4,063	4,077	4,051	4,357	4,628	4,916	4,256	4,294	4,456	4,270

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1950

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1950		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
	WASHINGTON															
ALL TYPES	All Classes	53	2,765,298	17,370,986	1,604,813	1,344,009	1,463,573	1,337,097	1,365,030	1,300,669	1,344,094	1,377,538	1,439,070	1,527,224	1,574,427	1,693,442
	Privately Owned Utilities	25	586,026	3,575,532	351,782	293,567	342,730	318,548	317,741	304,030	277,473	237,230	189,868	274,602	321,475	346,486
	Municipally Owned Utilities	13	493,156	2,153,460	222,570	173,022	182,757	159,493	167,008	180,360	158,443	147,373	139,297	178,965	211,791	232,381
	Federal Projects	2	1,632,400	11,505,241	1,019,590	868,715	929,574	847,849	866,582	805,189	897,645	979,407	1,098,222	1,061,213	1,028,600	1,102,655
	Cooperatives, Power Dist's, State Projects	11	49,341	107,497	7,926	6,050	5,835	8,825	11,565	8,938	7,796	11,085	10,265	10,337	9,815	9,060
	Non-Central Stations	2	4,375	29,256	2,945	2,655	2,677	2,382	2,134	2,152	2,737	2,443	1,418	2,107	2,746	2,860
	Subtotal Publicly Owned	28	2,179,272	13,795,454	1,253,031	1,050,442	1,120,843	1,018,549	1,047,289	996,639	1,066,621	1,140,308	1,249,202	1,252,622	1,252,952	1,346,956
HYDRO	All Classes	38	2,564,036	17,245,481	1,576,061	1,330,037	1,458,404	1,330,550	1,356,577	1,293,615	1,339,276	1,368,924	1,428,449	1,513,370	1,564,036	1,686,182
	Privately Owned Utilities	22	492,930	3,528,414	333,798	286,249	340,809	318,043	317,141	302,748	276,952	236,720	186,550	267,647	317,298	344,459
	Municipally Owned Utilities	10	429,156	2,145,735	217,223	170,552	182,767	159,589	166,864	180,469	158,544	147,427	139,372	178,808	211,683	232,437
	Federal Projects	2	1,632,400	11,505,241	1,019,590	868,715	929,574	847,849	866,582	805,189	897,645	979,407	1,098,222	1,061,213	1,028,600	1,102,655
	Cooperatives, Power Dist's, State Projects	3	5,650	36,835	2,505	1,866	2,577	2,687	3,856	3,057	3,398	2,927	2,887	3,595	3,709	3,771
	Non-Central Stations	1	3,900	29,256	2,945	2,655	2,677	2,382	2,134	2,152	2,737	2,443	1,418	2,107	2,746	2,860
	Subtotal Publicly Owned	16	2,071,106	13,717,067	1,242,263	1,043,788	1,117,595	1,012,507	1,039,436	990,867	1,062,324	1,132,204	1,241,899	1,245,723	1,246,738	1,341,723
STEAM	All Classes	9	197,820	120,382	28,321	13,594	4,770	6,167	8,089	6,650	4,369	8,140	10,202	13,383	9,923	6,774
	Privately Owned Utilities	2	93,000	46,858	17,960	7,294	1,897	481	576	1,262	501	490	3,298	6,935	4,157	2,007
	Municipally Owned Utilities	3	64,000	7,725	5,347	2,470	-10	-96	144	-109	-101	-54	-75	157	108	-56
	Cooperatives, Power Dist's, State Projects	4	40,820	65,799	5,014	3,830	2,883	5,782	7,369	5,497	3,969	7,704	6,979	6,291	5,658	4,823
	Subtotal Publicly Owned	7	104,820	73,524	10,361	6,300	2,873	5,686	7,513	5,388	3,868	7,650	6,904	6,448	5,766	4,767
INTERNAL COMBUSTION	All Classes	6	3,442	5,123	431	378	399	380	364	404	449	474	419	471	468	486
	Privately Owned Utilities	1	96	260	24	24	24	24	24	20	20	20	20	20	20	20
	Cooperatives, Power Dist's, State Projects	4	2,871	4,863	407	354	375	356	340	384	429	454	399	451	448	466
	Non-Central Stations	1	475	-	-	-	-	-	-	-	-	-	-	-	-	-
	Subtotal Publicly Owned	5	3,346	4,863	407	354	375	356	340	384	429	454	399	451	448	466
	WEST VIRGINIA															
ALL TYPES	All Classes	36	1,255,989	7,821,340	609,801	533,672	638,896	595,893	623,778	612,140	663,331	712,969	646,983	700,239	717,023	766,615
	Privately Owned Utilities	34	1,255,319	7,820,390	609,706	533,602	638,807	595,812	623,711	612,072	663,243	712,894	646,913	700,160	716,936	766,534
	Municipally Owned Utilities	1	470	950	95	70	89	81	67	68	88	75	70	79	87	81
	Non-Central Stations	1	200	-	-	-	-	-	-	-	-	-	-	-	-	-
	Subtotal Publicly Owned	2	670	950	95	70	89	81	67	68	88	75	70	79	87	81
HYDRO	All Classes	10	100,880	528,863	56,769	48,917	62,037	48,148	54,866	51,891	36,663	24,229	40,115	25,619	37,281	42,328
	Privately Owned Utilities	10	100,880	528,863	56,769	48,917	62,037	48,148	54,866	51,891	36,663	24,229	40,115	25,619	37,281	42,328
STEAM	All Classes	16	1,150,010	7,291,496	552,924	484,681	576,770	547,664	568,843	560,180	626,577	688,662	606,797	674,541	679,651	724,206
	Privately Owned Utilities	15	1,149,810	7,291,496	552,924	484,681	576,770	547,664	568,843	560,180	626,577	688,662	606,797	674,541	679,651	724,206
	Non-Central Stations	1	200	-	-	-	-	-	-	-	-	-	-	-	-	-
	Subtotal Publicly Owned	1	200	-	-	-	-	-	-	-	-	-	-	-	-	-
INTERNAL COMBUSTION	All Classes	10	5,099	981	108	74	89	81	69	69	91	78	71	79	91	81
	Privately Owned Utilities	9	4,629	31	13	4	-	-	2	1	3	3	1	-	4	-
	Municipally Owned Utilities	1	470	950	95	70	89	81	67	68	88	75	70	79	87	81
	Subtotal Publicly Owned	1	470	950	95	70	89	81	67	68	88	75	70	79	87	81

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1950

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1950		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
	WISCONSIN															
ALL TYPES	All Classes	197	1,783,298	7,[illegible]6,393	585,988	522,137	586,069	596,059	587,860	532,097	547,536	579,572	565,869	620,756	617,416	665,034
	Privately Owned Utilities	139	1,627,038	6,435,915	535,427	477,515	535,591	546,535	540,387	488,226	504,127	534,731	521,451	574,343	567,629	609,953
	Municipally Owned Utilities	49	100,987	302,205	26,597	23,808	26,309	26,201	26,372	24,438	22,966	24,830	23,160	23,976	25,441	28,107
	Cooperatives, Power Dist's, State Projects	7	54,598	266,661	23,806	20,674	23,995	23,189	20,951	19,341	20,400	19,876	21,102	22,256	24,195	26,976
	Non-Central Stations	2	675	1,612	158	140	174	134	150	92	43	135	156	181	151	98
	Subtotal Publicly Owned	58	156,260	570,478	50,561	44,622	50,478	49,524	47,473	43,871	43,409	44,841	44,418	46,413	49,787	55,081
HYDRO	All Classes	127	346,910	1,326,968	89,625	81,803	104,404	187,428	187,341	131,865	114,966	101,286	77,838	76,929	76,941	96,542
	Privately Owned Utilities	103	326,619	1,211,259	79,575	72,778	93,706	175,587	175,236	121,459	106,581	92,046	70,360	69,083	68,153	86,695
	Municipally Owned Utilities	21	19,118	110,984	9,810	8,824	10,318	11,110	11,432	9,937	7,959	8,865	7,175	7,511	8,477	9,566
	Cooperatives, Power Dist's, State Projects	2	1,098	4,509	223	185	363	715	653	448	405	353	284	318	296	266
	Non-Central Stations	1	75	216	17	16	17	16	20	21	21	22	19	17	15	15
	Subtotal Publicly Owned	24	20,291	115,709	10,050	9,025	10,698	11,841	12,105	10,406	8,385	9,240	7,478	7,946	8,788	9,847
STEAM	All Classes	30	1,381,400	5,568,885	485,682	431,588	472,659	400,761	392,619	391,967	423,226	468,100	478,379	534,618	530,959	558,327
	Privately Owned Utilities	20	1,279,900	5,190,672	452,342	402,287	439,397	368,909	363,152	364,285	394,285	438,956	447,920	502,646	496,530	519,963
	Municipally Owned Utilities	7	56,900	126,705	10,913	9,783	10,614	10,239	10,070	9,646	9,919	10,552	10,496	11,022	11,263	12,188
	Cooperatives, Power Dist's, State Projects	2	44,000	250,112	22,286	19,394	22,491	21,495	19,267	17,965	19,000	18,479	19,826	20,786	23,030	26,093
	Non-Central Stations	1	600	1,396	141	124	157	118	130	71	22	113	137	164	136	83
	Subtotal Publicly Owned	10	101,500	378,213	33,340	29,301	33,262	31,852	29,467	27,682	28,941	29,144	30,459	31,972	34,429	38,364
INTERNAL COMBUSTION	All Classes	40	54,988	110,540	10,681	8,746	9,006	7,870	7,900	8,265	9,344	10,186	9,652	9,209	9,516	10,165
	Privately Owned Utilities	16	20,519	33,984	3,510	2,450	2,488	2,039	1,999	2,482	3,261	3,729	3,171	2,614	2,946	3,295
	Municipally Owned Utilities	21	24,969	64,516	5,874	5,201	5,377	4,852	4,870	4,855	5,088	5,413	5,489	5,443	5,701	6,353
	Cooperatives, Power Dist's, State Projects	3	9,500	12,040	1,297	1,095	1,141	979	1,031	928	995	1,044	992	1,152	869	517
	Subtotal Publicly Owned	24	34,469	76,556	7,171	6,296	6,518	5,831	5,901	5,783	6,083	6,457	6,481	6,595	6,570	6,870
	WYOMING															
ALL TYPES	All Classes	49	139,348	594,812	44,280	37,628	42,537	43,302	54,100	52,491	58,359	61,751	48,743	49,124	49,573	52,924
	Privately Owned Utilities	29	59,286	225,546	19,976	16,384	19,848	17,604	17,132	17,640	19,918	20,431	16,856	19,912	19,052	20,793
	Municipally Owned Utilities	4	2,018	1,421	181	138	118	114	122	124	125	131	99	93	88	88
	Federal Projects	7	74,800	357,814	23,261	20,249	21,936	24,769	35,999	33,917	37,418	40,280	30,966	28,309	29,521	31,189
	Cooperatives, Power Dist's, State Projects	3	1,724	6,446	540	558	491	508	511	500	518	536	546	538	631	569
	Non-Central Stations	6	1,520	3,585	322	299	144	307	336	310	380	373	276	272	281	285
	Subtotal Publicly Owned	20	80,062	369,266	24,304	21,244	22,689	25,698	36,968	34,851	38,441	41,320	31,887	29,212	30,521	32,131
HYDRO	All Classes	17	78,997	374,927	24,522	21,493	23,025	26,033	37,455	35,476	39,035	41,926	32,501	29,823	31,030	32,608
	Privately Owned Utilities	8	2,997	11,815	862	844	664	859	1,027	1,103	1,138	1,161	1,097	1,074	1,012	974
	Federal Projects	7	74,800	357,814	23,261	20,249	21,936	24,769	35,999	33,917	37,418	40,280	30,966	28,309	29,521	31,189
	Cooperatives, Power Dist's, State Projects	1	600	3,771	268	293	308	299	310	313	318	318	304	328	386	326
	Non-Central Stations	1	600	1,527	131	107	117	106	119	143	161	167	134	112	111	119
	Subtotal Publicly Owned	9	76,000	363,112	23,660	20,649	22,361	25,174	36,428	34,373	37,997	40,765	31,404	28,749	30,018	31,634
STEAM	All Classes	11	50,820	212,621	18,928	15,343	18,933	16,754	16,135	16,532	18,903	19,251	15,668	18,799	17,882	19,593
	Privately Owned Utilities	10	50,420	210,857	18,737	15,151	18,906	16,553	15,940	16,430	18,657	19,125	15,571	18,648	17,712	19,427
	Non-Central Stations	1	400	1,764	191	192	27	201	195	102	146	126	97	151	170	166
	Subtotal Publicly Owned	1	400	1,764	191	192	27	201	195	102	146	126	97	151	170	166
INTERNAL COMBUSTION	All Classes	21	9,531	7,264	830	792	579	515	510	483	521	574	574	502	661	723
	Privately Owned Utilities	11	5,869	2,874	377	389	278	192	165	107	123	145	188	190	328	392
	Municipally Owned Utilities	4	2,018	1,421	181	138	118	114	122	124	125	131	99	93	88	88
	Cooperatives, Power Dist's, State Projects	2	1,124	2,675	272	265	183	209	201	187	200	218	242	210	245	243
	Non-Central Stations	4	520	294	-	-	-	-	22	65	73	80	45	9	-	-
	Subtotal Publicly Owned	10	3,662	4,390	453	403	301	323	345	376	398	429	386	312	333	331

APPENDIX

ELECTRIC ENERGY PRODUCTION AND INSTALLED GENERATING CAPACITY OF INDUSTRIAL ESTABLISHMENTS

Annual data on production of electric energy by industrial establishments of the United States, with corresponding installed generating capacity amounts, are given in Table A beginning with 1939, the first year of the Federal Power Commission's series on this subject. As the industrial electric energy production and capacity are additive to production and capacity for electric utilities given in preceding pages, Table A includes for convenient reference the combined totals of utility and industrial amounts.

Table B presents 1950 monthly and annual information by states on production of electric energy and installed capacity of electric generating plants of the industrial establishments. Information in Table B and amounts for the years 1946 through 1950 in Table A are based on summaries of data from monthly reports covering approximately 800 industrial generating plants which account for more than 85 percent of the industrial production of electric energy in the United States. The amounts reported monthly are extended by estimate to represent full coverage. Factors used in extending 1950 reported monthly data were determined from supplemental 1949 annual reports from numerous smaller industrial generating plants. Extension of 1949 and 1948 figures was based on supplemental annual reports for 1948 and 1947 respectively, while extension of 1946 and 1947 monthly information was based on 1945 summaries.

TABLE A - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED GENERATING CAPACITY - INDUSTRIAL ESTABLISHMENTS AND TOTAL ELECTRIC UTILITY AND INDUSTRIAL

1939 - 1950

YEAR	PRODUCTION (Thousands of kilowatt-hours)				CAPACITY (Kilowatts December 31)			
	TOTAL	HYDRO	STEAM	INTERNAL COMBUSTION	TOTAL	HYDRO	STEAM	INTERNAL COMBUSTION
	INDUSTRIAL [a]							
1950	59,533,047	4,946,223	54,586,824		13,931,207	999,539	12,161,804	769,864
1949	53,966,841	5,024,748	48,942,093		13,469,738	1,008,248	11,831,460	630,030
1948	54,110,351	4,522,482	49,587,869		13,054,872	983,410	11,446,694	624,768
1947	51,661,409	4,640,700	47,020,709		12,829,067	985,443	11,207,236	636,388
1946	46,430,941	4,744,288	41,686,653		12,748,979	979,841	11,128,942	640,196
1945	48,768,613	4,776,767	41,273,202	2,718,644	12,756,886	980,101	11,135,451	641,334
1944	51,335,847	4,959,379	43,336,876	3,039,592	12,876,664	1,109,959	11,096,087	670,618
1943	49,781,366	5,445,430	41,571,029	2,764,907	12,588,603	1,107,527	10,825,525	655,551
1942	47,166,886				12,184,237			
1941	43,518,573				11,589,809			
1940	38,069,944				11,035,462			
1939	33,666,683				10,575,449			
	ELECTRIC UTILITY AND INDUSTRIAL							
1950	388,674,390	100,884,540	287,789,850		82,850,247	18,674,560	61,494,395	2,681,292
1949	345,066,384	94,772,994	250,293,390		76,570,072	17,662,419	56,471,679	2,435,974
1948	336,808,565	86,992,224	249,816,341		69,614,710	16,635,040	50,750,727	2,228,943
1947	307,400,393	83,066,192	224,334,201		65,151,074	15,956,192	47,241,753	1,953,129
1946	269,608,724	83,150,261	186,458,463		63,065,600	15,828,332	45,441,674	1,795,594
1945	271,254,896	84,747,079	181,708,470	4,799,347	62,867,814	15,891,718	45,248,054	1,728,042
1944	279,524,691	78,904,563	195,664,371	4,955,757	62,065,736	15,696,283	44,636,894	1,732,559
1943	267,540,197	79,077,653	183,951,624	4,510,920	60,539,370	14,991,110	43,840,106	1,708,154
1942	233,146,362				57,237,187			
1941	208,306,451				53,995,245			
1940	179,906,954				50,962,343			
1939	161,308,487				49,438,165			

[a] *Series which started with 1939 data shows information summarized from annual reports through 1945. Totals for 1946 through 1950 based on monthly reports. Details by type of prime mover first available for 1943.*

TABLE B - INDUSTRIAL ESTABLISHMENTS - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1950

DIVISION AND STATE	TYPE OF PRIME MOVER	CAPACITY December 31, 1950 KILOWATTS	PRODUCTION - Thousands of Kilowatt-hours												
			TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
UNITED STATES	ALL TYPES	13,931,207	59,533,047	4,880,148	4,578,132	4,997,024	4,846,238	5,039,998	4,976,278	4,848,808	5,048,059	4,889,978	5,182,924	5,084,475	5,160,985
	HYDRO	999,539	4,946,223	443,672	438,475	484,299	435,880	459,575	438,051	384,834	353,925	365,846	375,160	367,125	399,381
	FUEL	12,931,668	54,586,824	4,436,476	4,139,657	4,512,725	4,410,358	4,580,423	4,538,227	4,463,974	4,694,134	4,524,132	4,807,764	4,717,350	4,761,604
NEW ENGLAND	ALL TYPES	1,256,297	3,444,719	281,524	272,432	308,209	282,427	288,288	288,315	249,511	290,997	273,825	298,164	296,412	314,615
	HYDRO	267,975	1,079,340	89,911	87,509	99,565	100,606	105,508	96,118	80,178	78,918	76,344	76,807	83,892	103,984
	FUEL	988,322	2,365,379	191,613	184,923	208,644	181,821	182,780	192,197	169,333	212,079	197,481	221,357	212,520	210,631
MIDDLE ATLANTIC	ALL TYPES	2,993,245	11,138,145	937,435	879,762	951,842	924,718	950,672	919,238	862,969	926,249	920,294	960,198	928,284	976,484
	HYDRO	75,602	351,541	32,856	32,067	35,849	33,733	33,060	27,687	21,760	21,689	25,895	24,528	29,477	32,940
	FUEL	2,917,643	10,786,604	904,579	847,695	915,993	890,985	917,612	891,551	841,209	904,560	894,399	935,670	898,807	943,544
EAST NORTH CENTRAL	ALL TYPES	3,597,421	15,337,716	1,234,830	1,137,782	1,239,863	1,243,041	1,303,411	1,301,269	1,257,001	1,304,939	1,275,400	1,373,883	1,330,485	1,335,812
	HYDRO	72,913	371,664	34,020	30,706	31,548	32,363	36,163	34,967	31,479	32,126	27,500	25,904	26,061	28,827
	FUEL	3,524,508	14,966,052	1,200,810	1,107,076	1,208,315	1,210,678	1,267,248	1,266,302	1,225,522	1,272,813	1,247,900	1,347,979	1,304,424	1,306,985
WEST NORTH CENTRAL	ALL TYPES	597,830	2,343,254	190,583	177,193	191,872	189,571	190,333	198,609	196,442	205,031	195,077	204,918	200,480	203,145
	HYDRO	51,777	273,867	21,477	19,167	22,418	26,325	23,643	25,207	26,128	22,630	24,012	23,785	18,200	20,875
	FUEL	546,053	2,069,387	169,106	158,026	169,454	163,246	166,690	173,402	170,314	182,401	171,065	181,133	182,280	182,270
SOUTH ATLANTIC	ALL TYPES	2,259,674	11,449,320	960,753	926,388	1,010,245	937,781	992,866	957,999	940,942	940,094	918,897	976,180	953,847	933,328
	HYDRO	469,810	2,560,412	240,643	245,300	265,888	215,359	232,052	226,725	198,405	174,417	196,598	198,144	182,644	184,237
	FUEL	1,789,864	8,888,908	720,110	681,088	744,357	722,422	760,814	731,274	742,537	765,677	722,299	778,036	771,203	749,091
EAST SOUTH CENTRAL	ALL TYPES	492,360	2,506,627	204,936	182,190	196,564	198,876	205,967	209,391	215,909	219,111	212,246	223,644	218,976	218,817
	HYDRO	8,000	24,700	1,900	1,900	1,900	2,375	1,900	1,900	2,375	1,900	2,375	1,900	1,900	2,375
	FUEL	484,360	2,481,927	203,036	180,290	194,664	196,501	204,067	207,491	213,534	217,211	209,871	221,744	217,076	216,442
WEST SOUTH CENTRAL	ALL TYPES	1,476,141	8,299,099	646,659	606,012	677,532	657,792	695,096	701,003	727,428	743,478	679,024	709,116	714,567	741,392
	HYDRO	3,050	8,783	650	750	867	709	641	648	686	997	407	506	947	975
	FUEL	1,473,091	8,290,316	646,009	605,262	676,665	657,083	694,455	700,355	726,742	742,481	678,617	708,610	713,620	740,417
MOUNTAIN	ALL TYPES	652,067	2,668,744	226,511	212,122	216,854	215,340	220,235	220,018	218,655	219,241	226,517	226,269	233,342	233,640
	HYDRO	4,013	13,953	882	900	889	1,146	1,454	1,549	1,512	1,258	1,061	1,026	1,137	1,139
	FUEL	648,054	2,654,791	225,629	211,222	215,965	214,194	218,781	218,469	217,143	217,983	225,456	225,243	232,205	232,501
PACIFIC	ALL TYPES	606,172	2,345,423	196,917	184,251	204,043	196,692	193,130	180,436	179,951	198,919	188,698	210,552	208,082	203,752
	HYDRO	46,399	261,963	21,333	20,176	25,375	23,264	25,154	23,250	22,311	19,990	11,654	22,560	22,867	24,029
	FUEL	559,773	2,083,460	175,584	164,075	178,668	173,428	167,976	157,186	157,640	178,929	177,044	187,992	185,215	179,723
ALABAMA	ALL TYPES	240,347	1,389,265	114,682	98,572	103,802	115,233	120,120	116,409	119,315	120,318	116,074	125,039	120,150	119,551
	HYDRO	8,000	24,700	1,900	1,900	1,900	2,375	1,900	1,900	2,375	1,900	2,375	1,900	1,900	2,375
	FUEL	232,347	1,364,565	112,782	96,672	101,902	112,858	118,220	114,509	116,940	118,418	113,699	123,139	118,250	117,176
ARIZONA	ALL TYPES	201,491	847,228	70,951	67,751	71,213	69,596	73,029	72,342	72,642	66,870	70,204	70,042	71,842	70,746
	HYDRO	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	FUEL	201,491	847,228	70,951	67,751	71,213	69,596	73,029	72,342	72,642	66,870	70,204	70,042	71,842	70,746
ARKANSAS	ALL TYPES	174,169	1,057,838	86,195	78,492	86,976	83,013	87,819	89,197	92,223	93,445	88,019	91,616	89,697	91,146
	HYDRO	2,800	8,648	650	750	853	690	625	617	671	985	401	499	939	968
	FUEL	171,369	1,049,190	85,545	77,742	86,123	82,323	87,194	88,580	91,552	92,460	87,618	91,117	88,758	90,178
CALIFORNIA	ALL TYPES	214,200	902,269	73,907	67,996	74,830	74,817	75,068	74,871	75,571	79,788	75,205	75,675	77,940	76,601
	HYDRO	1,912	602	50	96	76	110	35	35	35	35	35	35	30	30
	FUEL	212,288	901,667	73,857	67,900	74,754	74,707	75,033	74,836	75,536	79,753	75,170	75,640	77,910	76,571
COLORADO	ALL TYPES	93,909	374,678	29,095	28,551	35,752	34,072	34,918	30,972	30,234	29,889	30,371	28,468	30,512	31,844
	HYDRO	1,308	7,082	584	606	556	595	680	664	594	560	560	576	568	539
	FUEL	92,601	367,596	28,511	27,945	35,196	33,477	34,238	30,308	29,640	29,329	29,811	27,892	29,944	31,305

TABLE B - INDUSTRIAL ESTABLISHMENTS - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1950

DIVISION AND STATE	TYPE OF PRIME MOVER	CAPACITY December 31, 1950 KILOWATTS	PRODUCTION - Thousands of Kilowatt-hours												
			TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
CONNECTICUT	All Types	221,250	638,775	50,661	47,808	54,587	54,491	56,622	55,905	45,703	54,475	53,622	55,357	53,282	56,262
	Hydro	18,475	46,507	4,307	4,507	5,592	5,827	5,547	4,668	2,109	2,249	1,861	1,873	2,964	5,003
	Fuel	202,775	592,268	46,354	43,301	48,995	48,664	51,075	51,237	43,594	52,226	51,761	53,484	50,318	51,259
DELAWARE	All Types	44,752	144,336	11,694	10,629	12,201	6,481	11,894	12,877	12,107	13,410	12,573	13,327	13,345	13,798
	Hydro	600	-	-	-	-	-	-	-	-	-	-	-	-	-
	Fuel	44,152	144,336	11,694	10,629	12,201	6,481	11,894	12,877	12,107	13,410	12,573	13,327	13,345	13,798
DIST. OF COLUMBIA	All Types	16,650	27,802	2,132	2,281	1,610	2,325	2,458	2,328	2,175	2,647	2,420	2,353	2,497	2,576
	Hydro	-	2,529	189	190	190	198	264	202	226	259	241	265	195	110
	Fuel	16,650	25,273	1,943	2,091	1,420	2,127	2,194	2,126	1,949	2,388	2,179	2,088	2,302	2,466
FLORIDA	All Types	131,343	763,456	67,955	61,335	67,437	61,585	63,408	65,126	58,431	61,589	60,313	65,189	65,412	65,676
	Hydro	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Fuel	131,343	763,456	67,955	61,335	67,437	61,585	63,408	65,126	58,431	61,589	60,313	65,189	65,412	65,676
GEORGIA	All Types	139,127	753,088	62,818	59,882	63,362	60,382	62,306	61,460	60,563	64,403	61,365	67,055	67,256	62,236
	Hydro	12,567	65,076	6,409	6,074	5,164	5,807	5,402	4,170	4,618	5,080	5,472	4,805	5,780	6,295
	Fuel	126,560	688,012	56,409	53,808	58,198	54,575	56,904	57,290	55,945	59,323	55,893	62,250	61,476	55,941
IDAHO	All Types	27,480	55,053	8,220	6,893	2,759	3,144	3,484	3,675	3,460	3,490	3,403	5,718	5,438	5,369
	Hydro	1,265	5,793	219	229	268	486	663	774	781	580	408	362	494	529
	Fuel	26,215	49,260	8,001	6,664	2,491	2,658	2,821	2,901	2,679	2,910	2,995	5,356	4,944	4,840
ILLINOIS	All Types	672,362	2,398,161	199,854	181,952	193,616	190,355	202,209	199,439	192,806	203,071	192,040	217,643	215,376	209,800
	Hydro	5,366	23,369	2,001	1,762	1,922	1,416	1,386	1,779	2,095	2,447	2,344	2,196	1,967	2,054
	Fuel	666,996	2,374,792	197,853	180,190	191,694	188,939	200,823	197,660	190,711	200,624	189,696	215,447	213,409	207,746
INDIANA	All Types	559,093	2,598,379	210,975	189,601	209,353	215,451	222,767	218,452	218,527	218,265	219,935	228,672	225,849	220,532
	Hydro	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Fuel	559,093	2,598,379	210,975	189,601	209,353	215,451	222,767	218,452	218,527	218,265	219,935	228,672	225,849	220,532
IOWA	All Types	124,852	608,589	52,587	49,142	50,403	49,359	48,410	49,672	50,261	53,465	49,104	52,090	51,529	52,567
	Hydro	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Fuel	124,852	608,589	52,587	49,142	50,403	49,359	48,410	49,672	50,261	53,465	49,104	52,090	51,529	52,567
KANSAS	All Types	75,293	372,081	27,821	27,069	28,412	31,026	32,505	31,941	32,701	32,473	32,641	32,283	31,481	31,728
	Hydro	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Fuel	75,293	372,081	27,821	27,069	28,412	31,026	32,505	31,941	32,701	32,473	32,641	32,283	31,481	31,728
KENTUCKY	All Types	43,794	111,426	9,431	8,700	10,873	10,038	8,105	8,119	7,803	8,382	8,040	8,587	11,280	12,068
	Hydro	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Fuel	43,794	111,426	9,431	8,700	10,873	10,038	8,105	8,119	7,803	8,382	8,040	8,587	11,280	12,068
LOUISIANA	All Types	348,979	2,003,492	170,673	149,783	163,973	162,289	163,505	163,512	161,506	172,605	171,082	179,611	173,739	171,214
	Hydro	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Fuel	348,979	2,003,492	170,673	149,783	163,973	162,289	163,505	163,512	161,506	172,605	171,082	179,611	173,739	171,214
MAINE	All Types	238,441	1,004,478	79,379	71,542	79,732	79,115	81,550	79,844	74,382	91,300	86,408	96,351	92,038	92,837
	Hydro	121,461	590,189	46,857	42,747	48,624	51,108	56,033	52,750	46,765	47,945	45,357	46,245	49,323	56,435
	Fuel	116,980	414,289	32,522	28,795	31,108	28,007	25,517	27,094	27,617	43,355	41,051	50,106	42,715	36,402
MARYLAND	All Types	205,122	1,332,965	117,707	104,329	107,374	93,556	111,798	107,857	118,893	111,856	110,441	120,154	115,758	113,242
	Hydro	872	3,694	54	51	88	453	447	446	348	273	367	361	388	418
	Fuel	204,250	1,329,271	117,653	104,278	107,286	93,103	111,351	107,411	118,545	111,583	110,074	119,793	115,370	112,824
MASSACHUSETTS	All Types	598,413	1,237,380	105,047	106,436	122,389	101,006	101,039	105,165	85,499	98,509	90,197	100,446	105,594	116,053
	Hydro	55,477	142,895	14,408	14,366	16,675	15,564	15,828	13,488	5,811	6,854	6,772	7,078	10,337	15,714
	Fuel	542,936	1,094,485	90,639	92,070	105,714	85,442	85,211	91,677	79,688	91,655	83,425	93,368	95,257	100,339

TABLE B - INDUSTRIAL ESTABLISHMENTS - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1950

DIVISION AND STATE	TYPE OF PRIME MOVER	CAPACITY December 31, 1950 KILOWATTS	PRODUCTION - Thousands of Kilowatt-hours												
			TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
MICHIGAN	All Types	1,094,808	4,397,319	344,360	316,554	344,631	344,861	368,993	379,523	369,852	400,573	367,213	392,264	382,111	386,384
	Hydro	14,560	54,622	4,844	4,517	4,806	5,310	5,722	5,396	3,975	4,042	3,675	3,644	4,019	4,672
	Fuel	1,080,248	4,342,697	339,516	312,037	339,825	339,551	363,271	374,127	365,877	396,531	363,538	388,620	378,092	381,712
MINNESOTA	All Types	225,805	797,351	67,135	61,461	68,477	64,522	65,097	67,990	64,829	68,567	64,593	68,970	65,733	69,977
	Hydro	42,913	245,692	19,395	17,232	20,219	23,230	20,071	22,587	23,993	20,448	21,867	21,603	16,180	18,867
	Fuel	182,892	551,659	47,740	44,229	48,258	41,292	45,026	45,403	40,836	48,119	42,726	47,367	49,553	51,110
MISSISSIPPI	All Types	66,434	305,780	21,831	19,884	21,238	19,665	21,343	27,569	28,842	29,636	28,793	29,736	29,244	27,999
	Hydro	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Fuel	66,434	305,780	21,831	19,884	21,238	19,665	21,343	27,569	28,842	29,636	28,793	29,736	29,244	27,999
MISSOURI	All Types	131,280	453,070	34,128	31,415	35,466	36,027	35,606	39,659	39,952	41,427	39,897	40,483	40,263	38,747
	Hydro	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Fuel	131,280	453,070	34,128	31,415	35,466	36,027	35,606	39,659	39,952	41,427	39,897	40,483	40,263	38,747
MONTANA	All Types	12,650	23,566	1,659	1,315	1,332	1,253	1,772	1,366	894	1,516	1,778	4,181	3,633	2,867
	Hydro	600	-	-	-	-	-	-	-	-	-	-	-	-	-
	Fuel	12,050	23,566	1,659	1,315	1,332	1,253	1,772	1,366	894	1,516	1,778	4,181	3,633	2,867
NEBRASKA	All Types	13,707	26,994	1,398	1,284	1,581	1,650	1,770	1,738	1,614	1,763	1,855	4,195	4,619	3,527
	Hydro	464	1,646	115	143	151	134	153	173	60	176	147	144	134	116
	Fuel	13,243	25,348	1,283	1,141	1,430	1,516	1,617	1,565	1,554	1,587	1,708	4,051	4,485	3,411
NEVADA	All Types	27,776	98,329	7,899	7,310	7,909	7,245	7,805	7,805	8,289	8,701	8,337	8,967	9,000	9,062
	Hydro	840	1,078	79	65	65	65	111	111	137	118	93	88	75	71
	Fuel	26,936	97,251	7,820	7,245	7,844	7,180	7,694	7,694	8,152	8,583	8,244	8,879	8,925	8,991
NEW HAMPSHIRE	All Types	89,825	330,060	25,655	26,086	28,688	27,722	28,165	27,296	29,010	27,745	26,651	29,166	26,436	27,440
	Hydro	49,674	225,397	16,378	18,061	20,206	20,241	20,343	19,100	21,924	18,306	17,930	17,642	15,988	19,278
	Fuel	40,151	104,663	9,277	8,025	8,482	7,481	7,822	8,196	7,086	9,439	8,721	11,524	10,448	8,162
NEW JERSEY	All Types	493,218	1,645,537	132,433	123,832	136,639	132,250	138,300	136,268	126,018	145,262	139,006	145,257	142,303	147,969
	Hydro	2,698	7,436	555	705	838	794	820	706	645	438	542	417	392	584
	Fuel	490,520	1,638,101	131,878	123,127	135,801	131,456	137,480	135,562	125,373	144,824	138,464	144,840	141,911	147,385
NEW MEXICO	All Types	53,727	235,398	15,878	18,471	20,792	18,200	18,487	19,955	20,068	20,707	20,215	20,779	20,689	21,157
	Hydro	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Fuel	53,727	235,398	15,878	18,471	20,792	18,200	18,487	19,955	20,068	20,707	20,215	20,779	20,689	21,157
NEW YORK	All Types	1,144,318	3,527,187	315,109	302,464	330,276	297,118	299,487	281,573	254,059	269,911	273,061	289,619	299,363	315,147
	Hydro	69,964	327,189	31,102	29,747	33,541	31,725	30,752	25,793	19,828	19,602	23,919	22,540	27,685	30,955
	Fuel	1,074,354	3,199,998	284,007	272,717	296,735	265,393	268,735	255,780	234,231	250,309	249,142	267,079	271,678	284,192
NORTH CAROLINA	All Types	484,139	2,506,829	218,748	221,626	242,351	205,265	213,584	214,301	201,270	193,393	195,553	221,934	201,748	177,056
	Hydro	299,512	1,643,625	143,659	157,657	171,426	136,982	139,917	141,792	130,391	115,655	124,760	145,690	128,326	107,370
	Fuel	184,627	863,204	75,089	63,969	70,925	68,283	73,667	72,509	70,879	77,738	70,793	76,244	73,422	69,686
NORTH DAKOTA	All Types	3,604	10,100	732	830	769	625	813	680	704	935	985	1,032	1,070	925
	Hydro	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Fuel	3,604	10,100	732	830	769	625	813	680	704	935	985	1,032	1,070	925
OHIO	All Types	968,479	4,672,156	376,154	350,307	384,377	393,389	411,990	397,482	381,481	370,625	386,416	420,557	394,468	404,910
	Hydro	3,574	15,112	1,246	1,357	1,587	1,455	1,433	1,216	1,234	1,077	1,180	1,017	1,034	1,276
	Fuel	964,905	4,657,044	374,908	348,950	382,790	391,934	410,557	396,266	380,247	369,548	385,236	419,540	393,434	403,634
OKLAHOMA	All Types	48,953	231,616	19,753	17,771	20,030	18,361	19,943	19,548	19,501	19,640	19,131	19,252	18,394	20,292
	Hydro	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Fuel	48,953	231,616	19,753	17,771	20,030	18,361	19,943	19,548	19,501	19,640	19,131	19,252	18,394	20,292

TABLE B - INDUSTRIAL ESTABLISHMENTS - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1950

DIVISION AND STATE	TYPE OF PRIME MOVER	CAPACITY December 31, 1950 KILOWATTS	PRODUCTION - Thousands of Kilowatt-hours												
			TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
OREGON	All Types	140,480	474,718	42,405	39,342	42,455	42,580	38,693	29,782	30,388	39,479	38,651	46,819	42,931	41,193
	Hydro	17,030	45,661	4,896	4,070	4,831	6,205	5,443	2,909	1,956	615	1,380	5,525	3,923	3,908
	Fuel	123,450	429,057	37,509	35,272	37,624	36,375	33,250	26,873	28,432	38,864	37,271	41,294	39,008	37,285
PENNSYLVANIA	All Types	1,355,709	5,965,421	489,893	453,466	484,927	495,350	512,885	501,397	482,892	511,076	508,227	525,322	486,618	513,368
	Hydro	2,940	16,916	1,199	1,615	1,470	1,214	1,488	1,188	1,287	1,649	1,434	1,571	1,400	1,401
	Fuel	1,352,769	5,948,505	488,694	451,851	483,457	494,136	511,397	500,209	481,605	509,427	506,793	523,751	485,218	511,967
RHODE ISLAND	All Types	79,644	151,596	12,439	12,577	13,957	12,319	12,993	12,676	10,120	13,961	11,504	11,887	12,917	14,246
	Hydro	8,302	8,865	766	941	1,200	1,228	1,081	646	253	419	343	338	575	1,075
	Fuel	71,342	142,731	11,673	11,636	12,757	11,091	11,912	12,030	9,867	13,542	11,161	11,549	12,342	13,171
SOUTH CAROLINA	All Types	236,741	1,012,475	86,162	80,822	90,242	82,576	86,838	81,093	81,761	88,860	84,300	86,180	85,947	77,694
	Hydro	25,751	94,096	9,242	9,219	10,151	8,609	7,519	8,218	7,340	6,649	7,092	6,544	6,089	7,424
	Fuel	210,990	918,379	76,920	71,603	80,091	73,967	79,319	72,875	74,421	82,211	77,208	79,636	79,858	70,270
SOUTH DAKOTA	All Types	23,289	75,069	6,782	5,992	6,764	6,362	6,132	6,929	6,381	6,401	6,002	5,865	5,785	5,674
	Hydro	8,400	26,529	1,967	1,792	2,048	2,961	3,419	2,447	2,075	2,006	1,998	2,038	1,886	1,892
	Fuel	14,889	48,540	4,815	4,200	4,716	3,401	2,713	4,482	4,306	4,395	4,004	3,827	3,899	3,782
TENNESSEE	All Types	141,785	700,156	58,992	55,034	60,651	53,940	56,399	57,294	59,949	60,775	59,339	60,282	58,302	59,199
	Hydro	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Fuel	141,785	700,156	58,992	55,034	60,651	53,940	56,399	57,294	59,949	60,775	59,339	60,282	58,302	59,199
TEXAS	All Types	904,040	5,006,153	370,038	359,966	406,553	394,129	423,829	428,746	454,198	457,788	400,792	418,637	432,737	458,740
	Hydro	250	135	-	-	14	19	16	31	15	12	6	7	8	7
	Fuel	903,790	5,006,018	370,038	359,966	406,539	394,110	423,813	428,715	454,183	457,776	400,786	418,630	432,729	458,733
UTAH	All Types	166,317	880,514	81,026	70,989	64,805	69,304	68,211	70,535	70,094	74,711	78,815	74,868	79,037	78,119
	Hydro	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Fuel	166,317	880,514	81,026	70,989	64,805	69,304	68,211	70,535	70,094	74,711	78,815	74,868	79,037	78,119
VERMONT	All Types	28,724	82,430	8,343	7,983	8,856	7,774	7,919	7,429	4,797	5,007	5,443	4,957	6,145	7,777
	Hydro	14,586	65,487	7,195	6,887	7,268	6,638	6,676	5,466	3,316	3,145	4,081	3,631	4,705	6,479
	Fuel	14,138	16,943	1,148	1,096	1,588	1,136	1,243	1,963	1,481	1,862	1,362	1,326	1,440	1,298
VIRGINIA	All Types	461,840	1,990,747	163,658	148,841	163,207	165,171	170,340	168,653	168,878	173,258	164,032	172,776	165,208	166,725
	Hydro	23,828	94,056	8,694	8,473	8,344	9,026	9,521	7,932	7,522	6,102	6,778	7,720	6,751	7,193
	Fuel	438,012	1,896,691	154,964	140,368	154,863	156,145	160,819	160,721	161,356	167,156	157,254	165,056	158,457	159,532
WASHINGTON	All Types	251,492	968,436	80,605	76,913	86,758	79,295	79,369	75,783	73,992	79,652	74,842	88,058	87,211	85,958
	Hydro	27,457	215,700	16,387	16,010	20,468	16,949	19,676	20,306	20,320	19,340	10,239	17,000	18,914	20,091
	Fuel	224,035	752,736	64,218	60,903	66,290	62,346	59,693	55,477	53,672	60,312	64,603	71,058	68,297	65,867
WEST VIRGINIA	All Types	539,960	2,917,622	229,879	236,643	262,461	260,440	270,240	244,304	236,864	230,678	227,900	227,212	236,676	254,325
	Hydro	106,680	657,336	72,396	63,636	70,525	54,284	68,982	63,965	47,960	40,399	51,888	32,759	35,115	55,427
	Fuel	433,280	2,260,286	157,483	173,007	191,936	206,156	201,258	180,339	188,904	190,279	176,012	194,453	201,561	198,898
WISCONSIN	All Types	302,679	1,271,701	103,487	99,368	107,886	98,985	97,452	106,373	94,335	112,405	109,796	114,747	112,681	114,186
	Hydro	49,413	278,561	25,929	23,070	23,233	24,182	27,622	26,576	24,175	24,560	20,301	19,047	19,041	20,825
	Fuel	253,266	993,140	77,558	76,298	84,653	74,803	69,830	79,797	70,160	87,845	89,495	95,700	93,640	93,361
WYOMING	All Types	68,717	153,978	11,783	10,842	12,292	12,526	12,529	13,368	12,974	13,357	13,394	13,246	13,191	14,476
	Hydro	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Fuel	68,717	153,978	11,783	10,842	12,292	12,526	12,529	13,368	12,974	13,357	13,394	13,246	13,191	14,476

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